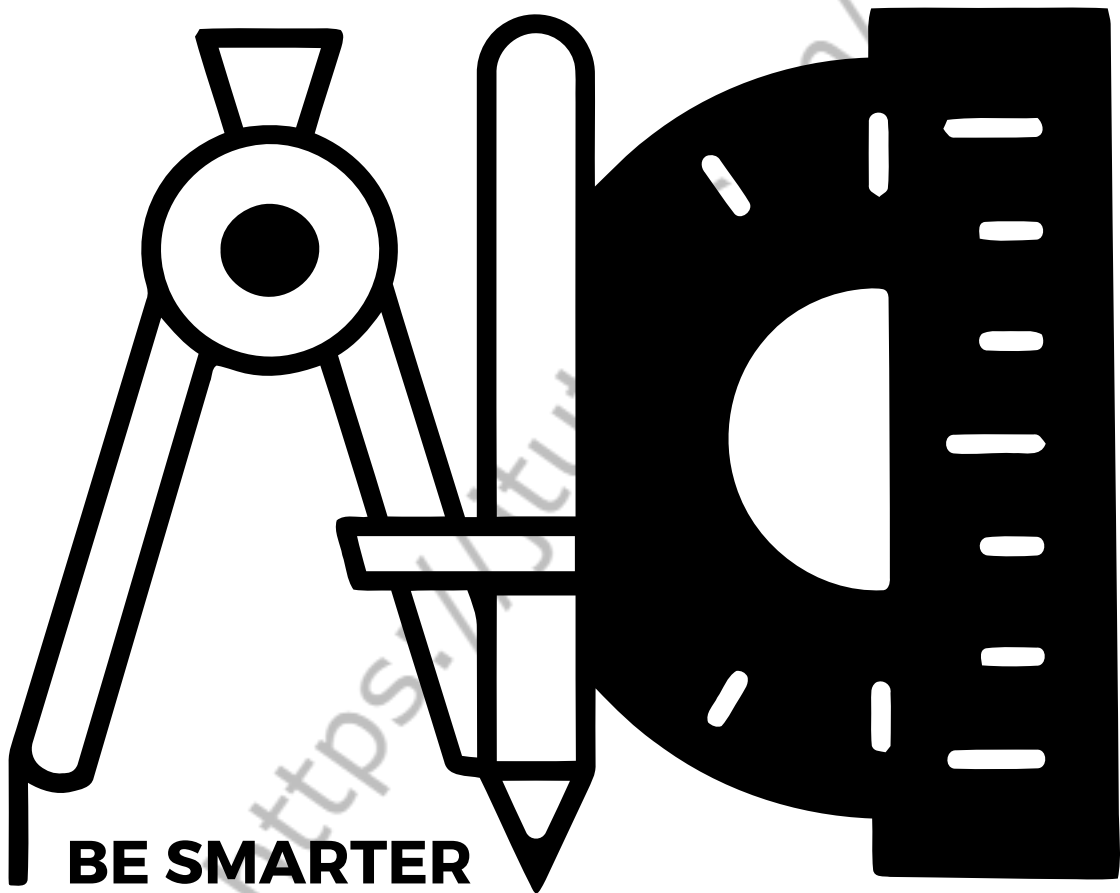


J-TUTES



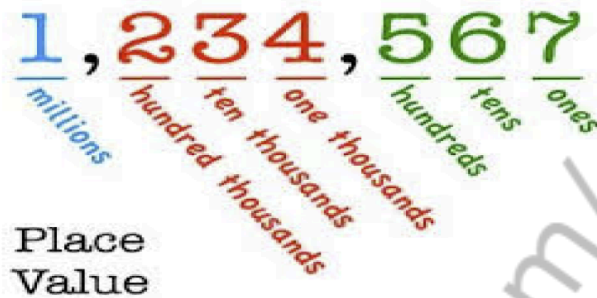
YEAR 3 WORKBOOK

TERM 1 SYLLABUS

CHAPTER 1 - PLACE VALUES

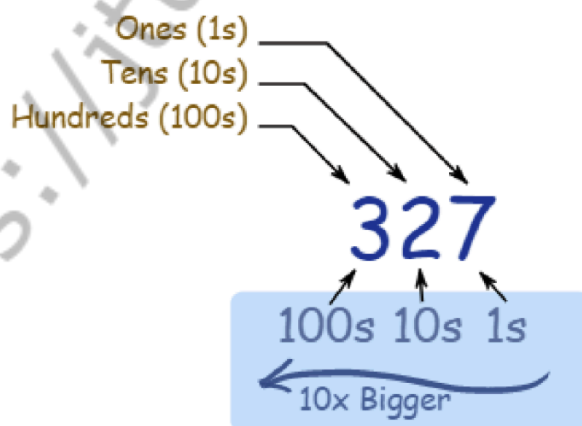
CHAPTER 1 - PLACE VALUES

When we write numbers, the **position** (or “**place**”) of each digit is important.



In the number **327**:

- the “7” is the **Ones** position, meaning 7 ones (which is 7),
- the “2” is in the **Tens** position meaning 2 tens (which is twenty),
- and the “3” is in the **Hundreds** position, meaning 3 hundreds.



"Three Hundred Twenty Seven"



As we move left, each position is **10 times bigger!**

Tens are 10 times bigger than **Ones**

Hundreds are 10 times bigger than **Tens**

... and ...

As we move right, each position is **10 times smaller.**



From **Hundreds**, to **Tens**, to **Ones**

CHAPTER 1 - PLACE VALUES

Determine the place value of the underlined digit.

1. 32 = _____

9. 709 = _____

2. 37 = _____

10. 72 = _____

3. 65 = _____

11. 7,329 = _____

4. 8,603 = _____

12. 524 = _____

5. 351 = _____

13. 9 = _____

6. 75 = _____

14. 7 = _____

7. 5,603 = _____

15. 629 = _____

8. 954 = _____

16. 7,267 = _____

CHAPTER 1 - PLACE VALUES

Determine the place value of the underlined digit.

17. 8 = _____

25. 10 = _____

18. 6,716 = _____

26. 5,722 = _____

19. 3,639 = _____

27. 52 = _____

20. 2,205 = _____

28. 811 = _____

21. 9,886 = _____

29. 926 = _____

22. 569 = _____

30. 5 = _____

23. 92 = _____

31. 25 = _____

24. 679 = _____

32. 99 = _____

CHAPTER 1 - PLACE VALUES

DIGIT VALUES

What is the value of the underlined digit?

2,814 - The value of the digit 2 is **2 thousands**, or **2,000**.

2,814 - The value of the digit 8 is **8 hundreds**, or **800**.

2,814 - The value of the digit 1 is **1 tens**, or **10**.

2,814 - The value of the digit 4 is **4 ones**, or **4**.

Write the value of the underlined digit.

a. 4,751 - _____

b. 8,426 - _____

c. 561 - _____

d. 4,509 - _____

e. 6,089 - _____

f. 1,099 - _____

g. 9,520 - _____

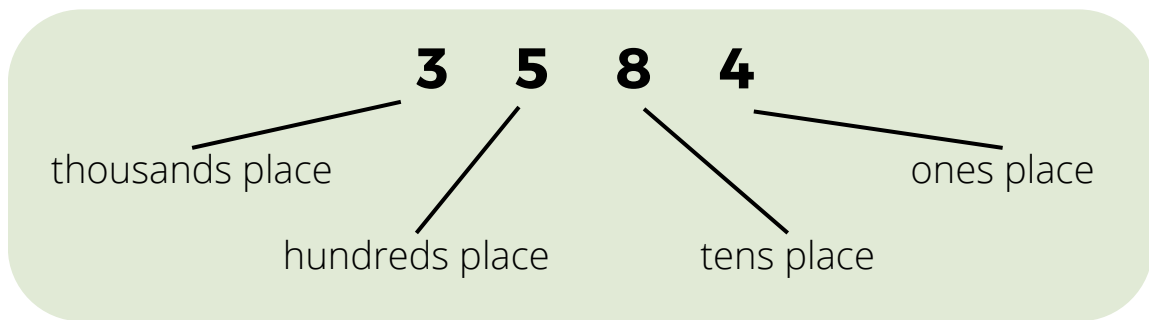
h. 6,802 - _____

i. In the number 1,258, which digit has the greatest value? _____

j. In the number 6,129, which digit has the least value? _____

CHAPTER 1 - PLACE VALUES

A digit's place value tells us how much each digit is worth.



1. Write down which digit is the **ones** place:

1267 - 7	4235 -	3190 -	8302 -
----------	--------	--------	--------

2. Write down which digit is the **tens** place:

2743 -	5194 -	8320 -	307 -
--------	--------	--------	-------

3. Write down which digit is the **hundreds** place:

6035 -	3502 -	1238 -	839 -
--------	--------	--------	-------

4. Write down which digit is the **thousands** place:

6235 -	8302 -	1428 -	389 -
--------	--------	--------	-------

5. Have a go at the riddle below:

- I am a 4-digit number.
- My thousands digit is more than 6.
- My hundreds digit is odd.
- My tens digit is not less than 6.
- Who am I?

7261	8073	3925
973	6372	5307
9314	6963	977

CHAPTER 1 - PLACE VALUES

1. Sort the numbers into the correct place on the table.

3495	6274	1093	4106	2871	8264	2779
------	------	------	------	------	------	------

A number can be in more than one column!

My thousands digit is less than 4	My hundreds digit is odd	My tens digit is greater than 6	I am an even number
3495		3495	

2. Can you write down a 4-digit number which would fit in every column? _____

3. Can you write down a 4-digit number which would not go into any of the columns? _____

4. Have a go at the riddle below:

- I am a 4-digit number.
- My thousands digit is greater than 6.
- My hundreds digit is not odd.
- My tens digit is a multiple of 3.
- I have a repeating digit.
- Who am I?

5263	8037	1982
2839	7267	9391
4755	8628	9390

CHAPTER 1 - PLACE VALUES

EXPANDING NUMBERS

Write each number in expanded form.

Examples: $1,345 = \underline{1,000} + 300 + 40 + 5$
 $3,042 = \underline{3,000} + 40 + 2$

- a. $4,562 =$ _____
b. $2,319 =$ _____
c. $5,067 =$ _____
d. $1,203 =$ _____
e. $7,080 =$ _____
f. $5,219 =$ _____
g. $4,803 =$ _____

Write each number in standard form.

Examples: $1,000 + 300 + 40 + 5 = \underline{1,345}$
 $3,000 + 40 + 2 = \underline{3,042}$

- h. $6,000 + 500 + 30 + 6 =$ _____
i. $2,000 + 200 + 4 =$ _____
j. $2,000 + 90 =$ _____
k. $5,000 + 900 + 2 =$ _____
l. $7,000 + 300 + 20 + 3 =$ _____
m. $4,000 + 400 + 40 + 4 =$ _____

CHAPTER 1 - PLACE VALUES

EXPANDING NUMBERS

Write each number in expanded form.

Examples: $1,345 = \underline{1,000} + 300 + 40 + 5$
 $3,042 = \underline{3,000} + 40 + 2$

- a. $3,487 =$ _____
b. $4,743 =$ _____
c. $4,008 =$ _____
d. $6,103 =$ _____
e. $7,058 =$ _____
f. $6,478 =$ _____
g. $1,457 =$ _____

Write each number in standard form.

Examples: $1,000 + 300 + 40 + 5 = \underline{1,345}$
 $3,000 + 40 + 2 = \underline{3,042}$

- h. $8,000 + 400 + 20 + 5 =$ _____
i. $4,000 + 500 + 6 =$ _____
j. $1,000 + 80 =$ _____
k. $4,000 + 700 + 1 =$ _____
l. $6,000 + 800 + 40 + 1 =$ _____
m. $2,000 + 700 + 90 + 8 =$ _____

CHAPTER 1 - PLACE VALUES

WRITING NUMBERS IN EXPANDING NUMBERS

Write each number in expanded form.

Examples: $3,052 = 3,000 + 50 + 2$

a. $9,245 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

b. $1,204 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

c. $7,889 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

d. $8,035 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

e. $3,476 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

f. $2,400 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

g. $5,135 = \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}} + \underline{\hspace{1cm}}$

Write each number in standard form.

h. $6,000 + 400 + 30 + 6 = \underline{\hspace{2cm}}$

i. $7,000 + 50 + 8 = \underline{\hspace{2cm}}$

j. $2,000 + 900 + 60 + 9 = \underline{\hspace{2cm}}$

k. $4,000 + 700 + 7 = \underline{\hspace{2cm}}$

l. $9,000 + 900 + 90 + 9 = \underline{\hspace{2cm}}$

m. $5,000 + 800 + 60 + 5 = \underline{\hspace{2cm}}$

CHAPTER 1 - PLACE VALUES

THOUSANDS, HUNDREDS, TENS AND ONES

a. 5,465 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

b. 2,304 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

c. 570 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

d. 8,804 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

e. _____ = 2 thousands, 3 hundreds, 4 tens, 4 ones

f. _____ = 7 thousands, 7 tens, 9 ones

g. _____ = 6 thousands, 4 hundreds, 8 ones

h. _____ = 9 thousands, 2 tens, 9 ones

i. _____ = 1 thousands, 6 hundreds, 8 tens

j. Which one is the greatest? Circle it.

9 thousands, 8 tens, 8 ones

9 thousands, 8 hundreds, 8 tens

9 hundreds, 9 tens, 9 ones

CHAPTER 1 - PLACE VALUES

THOUSANDS, HUNDREDS, TENS AND ONES

a. 2,478 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

b. 4,731 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

c. 130 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

d. 7,644 = _____ thousands, _____ hundreds, _____ tens,
_____ ones

e. _____ = 1 thousands, 8 hundreds, 5 tens, 7 ones

f. _____ = 6 thousands, 4 tens, 1 ones

g. _____ = 2 thousands, 0 hundreds, 7 ones

h. _____ = 4 thousands, 5 tens, 0 ones

i. _____ = 1 thousands, 7 hundreds, 2 tens

j. Which one is the smallest? Circle it.

9 thousands, 8 tens, 8 ones

9 thousands, 8 hundreds, 8 tens

9 hundreds, 9 tens, 9 ones

CHAPTER 1 - PLACE VALUES

DIRTY BATS

Write each number. Then solve the riddle by matching the letters to the blank lines at the bottom of the page.

five thousand, twenty-seven- _____ T

five thousand, two hundred seventy- _____ T

1) three th $\begin{matrix} > \\ 2 = 7 \\ < \end{matrix}$ 2) $\begin{matrix} > \\ 3 = 5 \\ < \end{matrix}$ 3) $\begin{matrix} > \\ 5 = 5 \\ < \end{matrix}$ 4) $\begin{matrix} > \\ 6 = 8 \\ < \end{matrix}$ 5) $\begin{matrix} > \\ 3 = 9 \\ < \end{matrix}$ _____ A

three th _____ B
6) $\begin{matrix} > \\ 7 = 9 \\ < \end{matrix}$ 7) $\begin{matrix} > \\ 4 = 2 \\ < \end{matrix}$ 8) $\begin{matrix} > \\ 8 = 3 \\ < \end{matrix}$ 9) $\begin{matrix} > \\ 2 = 1 \\ < \end{matrix}$ 10) $\begin{matrix} > \\ 8 = 8 \\ < \end{matrix}$ _____ H

two th _____ E
11) $\begin{matrix} > \\ 3 = 6 \\ < \end{matrix}$ 12) $\begin{matrix} > \\ 9 = 3 \\ < \end{matrix}$ 13) $\begin{matrix} > \\ 8 = 1 \\ < \end{matrix}$ 14) $\begin{matrix} > \\ 5 = 8 \\ < \end{matrix}$ 15) $\begin{matrix} > \\ 4 = 4 \\ < \end{matrix}$

one th _____ U
16) $\begin{matrix} > \\ 4 = 7 \\ < \end{matrix}$ 17) $\begin{matrix} > \\ 3 = 1 \\ < \end{matrix}$ 18) $\begin{matrix} > \\ 5 = 1 \\ < \end{matrix}$ 19) $\begin{matrix} > \\ 7 = 7 \\ < \end{matrix}$ 20) $\begin{matrix} > \\ 4 = 8 \\ < \end{matrix}$ _____ B

nine th _____ T
21) $\begin{matrix} > \\ 9 = 7 \\ < \end{matrix}$ 22) $\begin{matrix} > \\ 6 = 3 \\ < \end{matrix}$ 23) $\begin{matrix} > \\ 6 = 6 \\ < \end{matrix}$ 24) $\begin{matrix} > \\ 6 = 1 \\ < \end{matrix}$ 25) $\begin{matrix} > \\ 1 = 1 \\ < \end{matrix}$ _____ O

26) $\begin{matrix} > \\ 2 = 3 \\ < \end{matrix}$ 27) $\begin{matrix} > \\ 2 = 9 \\ < \end{matrix}$ 28) $\begin{matrix} > \\ 9 = 6 \\ < \end{matrix}$ 29) $\begin{matrix} > \\ 1 = 3 \\ < \end{matrix}$ 30) $\begin{matrix} > \\ 5 = 6 \\ < \end{matrix}$ _____ T

Where do dirty bats go to clean themselves?

8,888 9,409 9,419 2,132 2,102
3,660 3,616 5,027 5,270 1,536 1,036

CHAPTER 1 - PLACE VALUES

A. Can you write the following amounts in numerals?

1. Thirty-three thousand, five hundred = _____
2. Eighty-three thousand, three hundred and eight = _____
3. Seventeen thousand, seven hundred and one = _____
4. Twenty-two thousand, nine hundred and two = _____
5. Three hundred and fourteen thousand, one hundred and eleven
= _____
6. Seven hundred and twenty-three thousand, nine hundred and forty-eight
= _____
7. One million, three hundred and sixty-seven thousand, two hundred and fifteen
= _____

B. What are the values of the underlined digits?

- | | |
|-----------------------------|-----------------------------|
| 1. 808 <u>8</u> 9 = _____ | 2. <u>1</u> 65882 = _____ |
| 3. 4 <u>2</u> 2522 = _____ | 4. 235 <u>5</u> 32 = _____ |
| 5. 9 <u>9</u> 076 = _____ | 6. <u>5</u> 55555 = _____ |
| 7. 80 <u>8</u> 08 = _____ | 8. <u>7</u> 68585 = _____ |
| 9. 3 <u>4</u> 78205 = _____ | 10. <u>7</u> 983491 = _____ |

C. Can you circle the digit that is equivalent to the written amount?

- | | | | |
|--------------------------|---------|--------------------|-----------|
| 1. Fifty | 18 050 | 2. Thirty | 19 130 |
| 3. Three hundred | 243 379 | 4. Twenty thousand | 622 000 |
| 5. Five hundred thousand | 595 500 | 6. Ninety thousand | 999 000 |
| 7. Seven thousand | 707 070 | 8. Six million | 6 395 173 |

CHAPTER 1 - PLACE VALUES

A. Can you write the following amounts in numerals?

1. One hundred and ten = _____
2. Nine hundred and fifty = _____
3. Three hundred and seven = _____
4. Four hundred and seventy = _____
5. Five hundred and ninety = _____
6. Three hundred and one = _____

B. What are the values of the underlined digits?

- | | |
|-------------------------|-------------------------|
| 1. 3 <u>1</u> 7 = _____ | 2. <u>5</u> 95 = _____ |
| 3. 8 <u>2</u> 1 = _____ | 4. <u>9</u> 99 = _____ |
| 5. 2 <u>7</u> 9 = _____ | 6. 7 <u>6</u> 3 = _____ |
| 7. 88 <u>9</u> = _____ | 8. 4 <u>2</u> 2 = _____ |
| 9. <u>1</u> 65 = _____ | 10. <u>4</u> 19 = _____ |

C. Can you circle the digit that is equivalent to the written amount?

- | | | | |
|-----------------|-----|------------------|-----|
| 1. Fifty | 850 | 2. Thirty | 930 |
| 3. Five hundred | 552 | 4. Eight hundred | 887 |
| 5. Seventy | 770 | 6. Eighty | 480 |
| 7. Twenty | 222 | 8. Six hundred | 660 |

D. Write the numbers in ascending order.

1. 103, 256, 87, 176, 68, 113 _____
2. 487, 378, 748, 225, 382, 477 _____
3. 956, 559, 658, 795, 612, 735 _____

CHAPTER 1 - PLACE VALUES

A. Can you write the following amounts in numerals?

1. Three thousand, five hundred = _____
2. One thousand, three hundred and nine = _____
3. Eight thousand, seven hundred and two = _____
4. Two thousand, one hundred and three = _____
5. One thousand, nine hundred and nineteen = _____
6. Six thousand and sixteen = _____
7. Five thousand, five hundred and five = _____

B. What are the values of the underlined digits?

- | | |
|-------------------------|---------------------------|
| 1. 8 <u>8</u> 9 = _____ | 2. 1 <u>5</u> 95 = _____ |
| 3. 16 <u>5</u> = _____ | 4. 26 <u>5</u> 5 = _____ |
| 5. 4 <u>4</u> 2 = _____ | 6. 8 <u>8</u> 88 = _____ |
| 7. <u>8</u> 21 = _____ | 8. 67 <u>6</u> 7 = _____ |
| 9. <u>1</u> 101 = _____ | 10. 3 <u>1</u> 21 = _____ |

C. Can you circle the digit that is equivalent to the written amount?

- | | | | |
|------------------|------|--------------------|------|
| 1. Fifty | 8050 | 2. Thirty | 1930 |
| 3. Eighty | 8081 | 4. Twenty thousand | 2222 |
| 5. Seventy | 7075 | 6. Three hundred | 2379 |
| 7. Eight hundred | 8887 | 8. Six hundred | 6690 |

CHAPTER 2 - COMPARE & ORDER NUMBERS

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARING NUMBERS

When comparing numbers, you use the ">" or "bigger than," symbol, "<" or "less than," symbol and the "=" or "equals sign."



The "small" end always points to the small number ->

=	When two values are equal we use the "equals" sign	example: $2+2 = 4$
≠	When two values are definitely not equal we use the "not equal to" sign	example: $2+2 \neq 9$
<	When one value is smaller than another we use a "less than" sign	example: $3 < 5$
>	When one value is bigger than another we use a "greater than" sign	example: $9 > 6$

NUMBERING NUMBERS

"Ascending Order."

Place them from lowest (first) to highest (last).

"Descending Order."

Place them from highest (first) to lowest (last).

CHAPTER 2 - COMPARE & ORDER NUMBERS

Circle the symbol that makes each comparison correct

1)

500 $\begin{matrix} > \\ = \\ < \end{matrix}$ 623

2)

459 $\begin{matrix} > \\ = \\ < \end{matrix}$ 727

3)

255 $\begin{matrix} > \\ = \\ < \end{matrix}$ 432

4)

343 $\begin{matrix} > \\ = \\ < \end{matrix}$ 628

5)

692 $\begin{matrix} > \\ = \\ < \end{matrix}$ 867

6)

297 $\begin{matrix} > \\ = \\ < \end{matrix}$ 341

Circle the text that makes each comparison correct

7)

440 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 362

8)

558 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 251

9)

333 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 606

10)

993 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 268

11)

229 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 949

12)

707 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 519

CHAPTER 2 - COMPARE & ORDER NUMBERS

Circle the symbol that makes each comparison correct

1)

458 $\begin{matrix} > \\ = \\ < \end{matrix}$ 623

2)

727 $\begin{matrix} > \\ = \\ < \end{matrix}$ 727

3)

687 $\begin{matrix} > \\ = \\ < \end{matrix}$ 432

4)

852 $\begin{matrix} > \\ = \\ < \end{matrix}$ 628

5)

421 $\begin{matrix} > \\ = \\ < \end{matrix}$ 867

6)

342 $\begin{matrix} > \\ = \\ < \end{matrix}$ 341

Circle the text that makes each comparison correct

7)

215 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$

8)

421 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 257

9)

825 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 606

10)

269 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 268

11)

898 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 989

12)

102 $\begin{matrix} \text{is greater than} \\ \text{is equal to} \\ \text{is less than} \end{matrix}$ 201

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the symbol that makes each comparison correct

1)

$$\begin{array}{ccc} & > \\ 2 & = & 7 \\ & < \end{array}$$

2)

$$\begin{array}{ccc} & > \\ 3 & = & 5 \\ & < \end{array}$$

3)

$$\begin{array}{ccc} & > \\ 5 & = & 5 \\ & < \end{array}$$

4)

$$\begin{array}{ccc} & > \\ 6 & = & 8 \\ & < \end{array}$$

5)

$$\begin{array}{ccc} & > \\ 3 & = & 9 \\ & < \end{array}$$

6)

$$\begin{array}{ccc} & > \\ 7 & = & 9 \\ & < \end{array}$$

7)

$$\begin{array}{ccc} & > \\ 4 & = & 2 \\ & < \end{array}$$

8)

$$\begin{array}{ccc} & > \\ 8 & = & 3 \\ & < \end{array}$$

9)

$$\begin{array}{ccc} & > \\ 2 & = & 1 \\ & < \end{array}$$

10)

$$\begin{array}{ccc} & > \\ 8 & = & 8 \\ & < \end{array}$$

11)

$$\begin{array}{ccc} & > \\ 3 & = & 6 \\ & < \end{array}$$

12)

$$\begin{array}{ccc} & > \\ 9 & = & 3 \\ & < \end{array}$$

13)

$$\begin{array}{ccc} & > \\ 8 & = & 1 \\ & < \end{array}$$

14)

$$\begin{array}{ccc} & > \\ 5 & = & 8 \\ & < \end{array}$$

15)

$$\begin{array}{ccc} & > \\ 4 & = & 4 \\ & < \end{array}$$

16)

$$\begin{array}{ccc} & > \\ 4 & = & 7 \\ & < \end{array}$$

17)

$$\begin{array}{ccc} & > \\ 3 & = & 1 \\ & < \end{array}$$

18)

$$\begin{array}{ccc} & > \\ 5 & = & 1 \\ & < \end{array}$$

19)

$$\begin{array}{ccc} & > \\ 7 & = & 7 \\ & < \end{array}$$

20)

$$\begin{array}{ccc} & > \\ 4 & = & 8 \\ & < \end{array}$$

21)

$$\begin{array}{ccc} & > \\ 9 & = & 7 \\ & < \end{array}$$

22)

$$\begin{array}{ccc} & > \\ 6 & = & 3 \\ & < \end{array}$$

23)

$$\begin{array}{ccc} & > \\ 6 & = & 6 \\ & < \end{array}$$

24)

$$\begin{array}{ccc} & > \\ 6 & = & 1 \\ & < \end{array}$$

25)

$$\begin{array}{ccc} & > \\ 1 & = & 1 \\ & < \end{array}$$

26)

$$\begin{array}{ccc} & > \\ 2 & = & 3 \\ & < \end{array}$$

27)

$$\begin{array}{ccc} & > \\ 2 & = & 9 \\ & < \end{array}$$

28)

$$\begin{array}{ccc} & > \\ 9 & = & 6 \\ & < \end{array}$$

29)

$$\begin{array}{ccc} & > \\ 1 & = & 3 \\ & < \end{array}$$

30)

$$\begin{array}{ccc} & > \\ 5 & = & 6 \\ & < \end{array}$$

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the symbol that makes each comparison correct

- 1) $7 \begin{matrix} > \\ = \\ < \end{matrix} 7$ 2) $8 \begin{matrix} > \\ = \\ < \end{matrix} 5$ 3) $6 \begin{matrix} > \\ = \\ < \end{matrix} 5$ 4) $4 \begin{matrix} > \\ = \\ < \end{matrix} 8$ 5) $2 \begin{matrix} > \\ = \\ < \end{matrix} 9$
- 6) $9 \begin{matrix} > \\ = \\ < \end{matrix} 9$ 7) $1 \begin{matrix} > \\ = \\ < \end{matrix} 2$ 8) $7 \begin{matrix} > \\ = \\ < \end{matrix} 3$ 9) $0 \begin{matrix} > \\ = \\ < \end{matrix} 1$ 10) $9 \begin{matrix} > \\ = \\ < \end{matrix} 8$
- 11) $7 \begin{matrix} > \\ = \\ < \end{matrix} 6$ 12) $9 \begin{matrix} > \\ = \\ < \end{matrix} 3$ 13) $8 \begin{matrix} > \\ = \\ < \end{matrix} 1$ 14) $4 \begin{matrix} > \\ = \\ < \end{matrix} 8$ 15) $2 \begin{matrix} > \\ = \\ < \end{matrix} 4$
- 16) $4 \begin{matrix} > \\ = \\ < \end{matrix} 7$ 17) $1 \begin{matrix} > \\ = \\ < \end{matrix} 1$ 18) $4 \begin{matrix} > \\ = \\ < \end{matrix} 1$ 19) $6 \begin{matrix} > \\ = \\ < \end{matrix} 7$ 20) $4 \begin{matrix} > \\ = \\ < \end{matrix} 8$
- 21) $6 \begin{matrix} > \\ = \\ < \end{matrix} 7$ 22) $3 \begin{matrix} > \\ = \\ < \end{matrix} 3$ 23) $7 \begin{matrix} > \\ = \\ < \end{matrix} 6$ 24) $2 \begin{matrix} > \\ = \\ < \end{matrix} 1$ 25) $5 \begin{matrix} > \\ = \\ < \end{matrix} 1$
- 26) $4 \begin{matrix} > \\ = \\ < \end{matrix} 3$ 27) $2 \begin{matrix} > \\ = \\ < \end{matrix} 9$ 28) $9 \begin{matrix} > \\ = \\ < \end{matrix} 6$ 29) $2 \begin{matrix} > \\ = \\ < \end{matrix} 3$ 30) $8 \begin{matrix} > \\ = \\ < \end{matrix} 6$

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the symbol that makes each comparison correct

- 1) $66 \begin{matrix} > \\ = \\ < \end{matrix} 25$ 2) $97 \begin{matrix} > \\ = \\ < \end{matrix} 98$ 3) $39 \begin{matrix} > \\ = \\ < \end{matrix} 84$ 4) $69 \begin{matrix} > \\ = \\ < \end{matrix} 68$
- 5) $13 \begin{matrix} > \\ = \\ < \end{matrix} 87$ 6) $45 \begin{matrix} > \\ = \\ < \end{matrix} 75$ 7) $64 \begin{matrix} > \\ = \\ < \end{matrix} 19$ 8) $90 \begin{matrix} > \\ = \\ < \end{matrix} 62$
- 9) $39 \begin{matrix} > \\ = \\ < \end{matrix} 27$ 10) $74 \begin{matrix} > \\ = \\ < \end{matrix} 72$ 11) $47 \begin{matrix} > \\ = \\ < \end{matrix} 41$ 12) $41 \begin{matrix} > \\ = \\ < \end{matrix} 94$
- 13) $71 \begin{matrix} > \\ = \\ < \end{matrix} 13$ 14) $71 \begin{matrix} > \\ = \\ < \end{matrix} 98$ 15) $55 \begin{matrix} > \\ = \\ < \end{matrix} 29$ 16) $71 \begin{matrix} > \\ = \\ < \end{matrix} 37$
- 17) $20 \begin{matrix} > \\ = \\ < \end{matrix} 70$ 18) $80 \begin{matrix} > \\ = \\ < \end{matrix} 62$ 19) $20 \begin{matrix} > \\ = \\ < \end{matrix} 47$ 20) $68 \begin{matrix} > \\ = \\ < \end{matrix} 78$
- 21) $49 \begin{matrix} > \\ = \\ < \end{matrix} 38$ 22) $96 \begin{matrix} > \\ = \\ < \end{matrix} 71$ 23) $23 \begin{matrix} > \\ = \\ < \end{matrix} 44$ 24) $63 \begin{matrix} > \\ = \\ < \end{matrix} 31$

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the symbol that makes each comparison correct

1)

$$\begin{array}{ccc} & > \\ 731 & = & 232 \\ & < \end{array}$$

2)

$$\begin{array}{ccc} & > \\ 690 & = & 111 \\ & < \end{array}$$

3)

$$\begin{array}{ccc} & > \\ 149 & = & 868 \\ & < \end{array}$$

4)

$$\begin{array}{ccc} & > \\ 468 & = & 312 \\ & < \end{array}$$

5)

$$\begin{array}{ccc} & > \\ 409 & = & 639 \\ & < \end{array}$$

6)

$$\begin{array}{ccc} & > \\ 868 & = & 341 \\ & < \end{array}$$

7)

$$\begin{array}{ccc} & > \\ 626 & = & 423 \\ & < \end{array}$$

8)

$$\begin{array}{ccc} & > \\ 271 & = & 467 \\ & < \end{array}$$

9)

$$\begin{array}{ccc} & > \\ 563 & = & 765 \\ & < \end{array}$$

10)

$$\begin{array}{ccc} & > \\ 792 & = & 832 \\ & < \end{array}$$

11)

$$\begin{array}{ccc} & > \\ 667 & = & 627 \\ & < \end{array}$$

12)

$$\begin{array}{ccc} & > \\ 425 & = & 777 \\ & < \end{array}$$

13)

$$\begin{array}{ccc} & > \\ 264 & = & 436 \\ & < \end{array}$$

14)

$$\begin{array}{ccc} & > \\ 340 & = & 221 \\ & < \end{array}$$

15)

$$\begin{array}{ccc} & > \\ 521 & = & 241 \\ & < \end{array}$$

16)

$$\begin{array}{ccc} & > \\ 345 & = & 291 \\ & < \end{array}$$

17)

$$\begin{array}{ccc} & > \\ 161 & = & 226 \\ & < \end{array}$$

18)

$$\begin{array}{ccc} & > \\ 712 & = & 683 \\ & < \end{array}$$

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the text that makes each comparison correct

1)

6 is greater than
 is equal to 7
 is less than

2)

7 is greater than
 is equal to 7
 is less than

3)

8 is greater than
 is equal to 4
 is less than

4)

2 is greater than
 is equal to 5
 is less than

5)

3 is greater than
 is equal to 4
 is less than

6)

2 is greater than
 is equal to 1
 is less than

7)

3 is greater than
 is equal to 1
 is less than

8)

1 is greater than
 is equal to 4
 is less than

9)

7 is greater than
 is equal to 4
 is less than

10)

5 is greater than
 is equal to 3
 is less than

11)

4 is greater than
 is equal to 9
 is less than

12)

7 is greater than
 is equal to 5
 is less than

CHAPTER 2 - COMPARE & ORDER NUMBERS

COMPARISONS

Circle the text that makes each comparison correct

1)

4 is greater than
 is equal to 7
 is less than

2)

8 is greater than
 is equal to 7
 is less than

3)

1 is greater than
 is equal to 4
 is less than

4)

5 is greater than
 is equal to 5
 is less than

5)

6 is greater than
 is equal to 4
 is less than

6)

3 is greater than
 is equal to 1
 is less than

7)

0 is greater than
 is equal to 1
 is less than

8)

9 is greater than
 is equal to 4
 is less than

9)

8 is greater than
 is equal to 4
 is less than

10)

2 is greater than
 is equal to 3
 is less than

11)

9 is greater than
 is equal to 9
 is less than

12)

4 is greater than
 is equal to 5
 is less than

CHAPTER 2 - COMPARE & ORDER NUMBERS

FRAMING & ORDERING NUMBERS

1) Write the numbers in increasing order formed by the digits 2, 5 and 6. _____

2) Write the numbers in decreasing order formed by the digits 8, 3 and 4. _____

3) Write the numbers in increasing order formed by the digits 1, 9 and 5. _____

4) Write the numbers in decreasing order formed by the digits 4, 7 and 2. _____

5) Write the numbers in increasing order formed by the digits 4, 2, 2 and 3. _____

6) Write the numbers in decreasing order formed by the digits 7, 5, 1 and 5. _____

8) Write the numbers in decreasing order formed by the digits 6, 6, 3 and 5. _____

7) Write the numbers in increasing order formed by the digits 9, 4, 8 and 8. _____

8) Write the numbers in decreasing order formed by the digits 6, 6, 3 and 5. _____

CHAPTER 2 - COMPARE & ORDER NUMBERS

FRAMING & ORDERING NUMBERS

1) Write the numbers in increasing order formed by the digits 1, 6 and 4. _____

2) Write the numbers in decreasing order formed by the digits 7, 2 and 5. _____

3) Write the numbers in increasing order formed by the digits 2, 8 and 6. _____

4) Write the numbers in decreasing order formed by the digits 3, 6 and 9. _____

5) Write the numbers in increasing order formed by the digits 7, 7, 1 and 5. _____

6) Write the numbers in decreasing order formed by the digits 7, 5, 1 and 5. _____

8) Write the numbers in decreasing order formed by the digits 4, 8, 8 and 3. _____

7) Write the numbers in increasing order formed by the digits 1, 6, 1 and 8. _____

8) Write the numbers in decreasing order formed by the digits 4, 7, 9 and 2. _____

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

Rewrite each list of numbers in order, from least to greatest.

a.

1,105	1,150	1,501	1,115	1,550
-------	-------	-------	-------	-------

b.

6,770	6,707	6,070	7,007	867
-------	-------	-------	-------	-----

c.

2,998	8,928	9,009	8,298	8,802
-------	-------	-------	-------	-------

d.

3,407	3,000	4,307	4,407	3,337
-------	-------	-------	-------	-------

In the box below, write five 4-digit numbers. Have a friend rewrite them in order, from least to greatest.

--

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

Rewrite each list of numbers in order, from least to greatest.

a.

2,105	2,250	5,501	5,115	5,550
-------	-------	-------	-------	-------

b.

7,770	7,707	7,070	7,007	707
-------	-------	-------	-------	-----

c.

9,998	8,998	9,009	8,098	9,808
-------	-------	-------	-------	-------

d.

1,407	4,100	4,001	4,407	7,447
-------	-------	-------	-------	-------

In the box below, write five 4-digit numbers. Have a friend rewrite them in order, from greatest to least.

--

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

A) Write each set of numbers in the correct order from least to greatest.

- | | | | | | |
|----|-------|-------|-------|-------|-------|
| 1) | 42 yd | 26 yd | 18 yd | 71 yd | 49 yd |
| | _____ | _____ | _____ | _____ | _____ |
| 2) | 33 kg | 12 kg | 8 kg | 3 kg | 21 kg |
| | _____ | _____ | _____ | _____ | _____ |
| 3) | 69 lb | 47 lb | 28 lb | 74 lb | 96 lb |
| | _____ | _____ | _____ | _____ | _____ |
| 4) | \$53 | \$76 | \$62 | \$19 | \$36 |
| | _____ | _____ | _____ | _____ | _____ |

B) Write each set of numbers in the correct order from greatest to least.

- | | | | | | |
|----|-------|-------|-------|-------|-------|
| 1) | 29 °C | 63 °C | 41 °C | 55 °C | 46 °C |
| | _____ | _____ | _____ | _____ | _____ |
| 2) | 61 ft | 73 ft | 39 ft | 7 ft | 9 ft |
| | _____ | _____ | _____ | _____ | _____ |
| 3) | 50 mi | 35 mi | 82 mi | 11 mi | 91 mi |
| | _____ | _____ | _____ | _____ | _____ |
| 4) | 44 g | 78 g | 87 g | 65 g | 12 g |
| | _____ | _____ | _____ | _____ | _____ |

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

A) Write each set of numbers in the correct order from greatest to least.

- 1) (22 cm) (86 cm) (28 cm) (81 cm) (99 cm)

- 2) (13 kg) (19 kg) (8 kg) (30 kg) (11 kg)

- 3) (96 m) (77 m) (28 m) (74 m) (66 m)

- 4) (\$63) (\$76) (\$22) (\$19) (\$16)

B) Write each set of numbers in the correct order from least to greatest.

- 1) (39 °C) (33 °C) (31 °C) (35 °C) (36 °C)

- 2) (61 m) (77 m) (49 m) (7 m) (19 m)

- 3) (51 min) (35 min) (53 min) (21 min) (11 min)

- 4) (34 g) (88 g) (87 g) (85 g) (43 g)

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

A) Write each set of numbers in order from least to greatest.

1)	36	74	92	61	15	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2)	12	53	23	87	91	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3)	67	39	11	58	72	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4)	29	45	83	76	99	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5)	73	52	90	48	66	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

B) Write each set of numbers in order from greatest to least.

1)	11	37	28	75	61	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2)	64	43	59	10	87	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3)	19	73	95	24	36	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4)	62	57	48	89	79	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5)	27	32	18	12	30	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

CHAPTER 2 - COMPARE & ORDER NUMBERS

ORDERING NUMBERS

A) Write each set of numbers in order from greatest to least.

1)	16	64	82	51	5	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2)	22	63	33	97	81	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3)	57	29	21	68	62	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4)	39	35	33	36	49	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5)	63	42	80	38	56	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

B) Write each set of numbers in order from least to greatest.

1)	21	27	18	65	51	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2)	54	33	49	1	77	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
3)	99	63	9	14	26	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
4)	52	47	38	79	69	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
5)	37	31	18	12	40	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

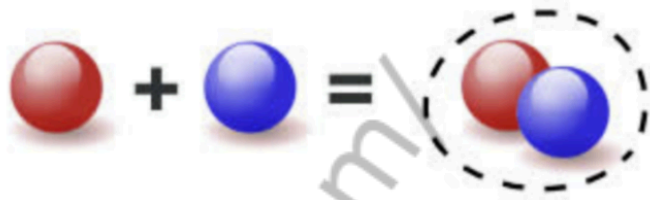
CHAPTER 3 - ADDITION

CHAPTER 3 - ADDITION

Addition is ...

... bringing two or more numbers (or things) together to make a new total.

Here 1 ball is added
to 1 ball
to make 2 balls:



Using Numerals it is:

$$1 + 1 = 2$$

And in words it is:

"One plus one equals two"

Other names for Addition are **Sum, Plus, Increase, Total**

And the numbers to be added together are called the **"Addends"**:

Addition:

$$8 + 3 = 11$$

Diagram illustrating the components of the addition equation $8 + 3 = 11$:

- The number 8 is labeled **Addend** (indicated by a blue arrow).
- The number 3 is labeled **Addend** (indicated by a red arrow).
- The result 11 is labeled **Sum or Total** (indicated by an orange arrow).

CHAPTER 3 - ADDITION

Column Addition without Carry

Step 1: Line up the numbers, using your knowledge of place values

Step 2: Starting from the ones column, add the two digits.

Step 3: Now the tens column, add the two digits.

Step 4: Now the hundreds column, add the two digits and so on.

$$\begin{array}{r} 253 \\ + 434 \\ \hline 687 \end{array}$$

Column Addition with Carry

Step 1: Line up the numbers, using your knowledge of place value

Step 2: Starting from the ones column, add the two digits. $7+6$ is 13. The 3 stays in the ones column and the 1 (ten) goes into the tens column, at the top.

Step 3: Now the tens column, $5+5 = 10$ then add the 1 from the top. This totals 11.

Step 4: The 1 stays in the tens column and the other 1 goes in the hundreds column.

Step 5: Add up the last column.

$$\begin{array}{r} \overset{1}{\overset{1}{457}} \\ + 356 \\ \hline 813 \end{array}$$

CHAPTER 3 - ADDITION

ADDITION EXERCISE

1)

$$\begin{array}{r} 89 \\ + 98 \\ \hline \end{array}$$

2)

$$\begin{array}{r} 93 \\ + 19 \\ \hline \end{array}$$

3)

$$\begin{array}{r} 82 \\ + 38 \\ \hline \end{array}$$

4)

$$\begin{array}{r} 36 \\ + 10 \\ \hline \end{array}$$

5)

$$\begin{array}{r} 85 \\ + 22 \\ \hline \end{array}$$

6)

$$\begin{array}{r} 46 \\ + 96 \\ \hline \end{array}$$

7)

$$\begin{array}{r} 28 \\ + 22 \\ \hline \end{array}$$

8)

$$\begin{array}{r} 31 \\ + 14 \\ \hline \end{array}$$

9)

$$\begin{array}{r} 90 \\ + 54 \\ \hline \end{array}$$

10)

$$\begin{array}{r} 62 \\ + 17 \\ \hline \end{array}$$

11)

$$\begin{array}{r} 48 \\ + 8 \\ \hline \end{array}$$

12)

$$\begin{array}{r} 15 \\ + 3 \\ \hline \end{array}$$

13)

$$\begin{array}{r} 68 \\ + 7 \\ \hline \end{array}$$

14)

$$\begin{array}{r} 84 \\ + 6 \\ \hline \end{array}$$

15)

$$\begin{array}{r} 76 \\ + 6 \\ \hline \end{array}$$

16)

$$\begin{array}{r} 88 \\ + 4 \\ \hline \end{array}$$

17)

$$\begin{array}{r} 54 \\ + 4 \\ \hline \end{array}$$

18)

$$\begin{array}{r} 42 \\ + 6 \\ \hline \end{array}$$

19)

$$\begin{array}{r} 10 \\ + 7 \\ \hline \end{array}$$

20)

$$\begin{array}{r} 38 \\ + 4 \\ \hline \end{array}$$

21)

$$\begin{array}{r} 654 \\ + 6 \\ \hline \end{array}$$

22)

$$\begin{array}{r} 365 \\ + 6 \\ \hline \end{array}$$

23)

$$\begin{array}{r} 403 \\ + 3 \\ \hline \end{array}$$

24)

$$\begin{array}{r} 686 \\ + 8 \\ \hline \end{array}$$

25)

$$\begin{array}{r} 504 \\ + 9 \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 5,112 \\ + \quad 819 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 2,217 \\ + \quad 7,514 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2,383 \\ + \quad 6,229 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 54 \\ + \quad 16 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 6,869 \\ + \quad 2,614 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 8,211 \\ + \quad 326 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 2,161 \\ + \quad 8,535 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 7,337 \\ + \quad 5,571 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 9,814 \\ + \quad 1,462 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 3,680 \\ + \quad 7,998 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 8,545 \\ + \quad 1,560 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 8,451 \\ + \quad 6,525 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 8,471 \\ + \quad 3,327 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 9,431 \\ + \quad 333 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 3,925 \\ + \quad 1,527 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 9,963 \\ + \quad 8,888 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING THREE 3-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 770 \\ 882 \\ + 934 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 383 \\ 230 \\ + 679 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 614 \\ 831 \\ + 934 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 263 \\ 982 \\ + 673 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 488 \\ 515 \\ + 370 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 916 \\ 608 \\ + 493 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 262 \\ 183 \\ + 780 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 424 \\ 338 \\ + 871 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 661 \\ 417 \\ + 761 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 840 \\ 788 \\ + 652 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 314 \\ 264 \\ + 643 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 25 \\ 639 \\ + 959 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 34 \\ 80 \\ + 291 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 565 \\ 255 \\ + 749 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 653 \\ 469 \\ + 956 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 150 \\ 922 \\ + 762 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING THREE 3-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 292 \\ 451 \\ + 379 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 64 \\ 982 \\ + 352 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 651 \\ 849 \\ + 535 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 921 \\ 542 \\ + 381 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 169 \\ 281 \\ + 188 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 727 \\ 865 \\ + 750 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 354 \\ 235 \\ + 898 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 674 \\ 310 \\ + 553 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 838 \\ 396 \\ + 639 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 222 \\ 514 \\ + 486 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 228 \\ 597 \\ + 149 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 878 \\ 380 \\ + 175 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 251 \\ 751 \\ + 175 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 246 \\ 512 \\ + 420 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 454 \\ 326 \\ + 925 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 621 \\ 294 \\ + 156 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 2,650 \\ + 9,322 \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 1,145 \\ + 4,032 \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 6,240 \\ + 6,546 \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 2,589 \\ + 8,747 \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 1,486 \\ + 3,472 \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 4,807 \\ + 1,622 \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 9,820 \\ + 5,943 \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 6,000 \\ + 4,247 \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 7,997 \\ + 8,657 \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 8,235 \\ + 6,245 \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 9,064 \\ + 9,215 \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 3,858 \\ + 7,385 \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 2,324 \\ + 8,741 \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 8,423 \\ + 7,291 \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 2,025 \\ + 921 \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 3,411 \\ + 3,470 \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 9,180 \\ + 8,129 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 2,296 \\ + 792 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 2,983 \\ + 1,068 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 9,974 \\ + 209 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 3,192 \\ + 6,925 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 1,739 \\ + 2,509 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 525 \\ + 4,225 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 5,330 \\ + 774 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 2,097 \\ + 7,679 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 2,462 \\ + 749 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 5,031 \\ + 1,796 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 5,806 \\ + 3,554 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 13. \quad 2,367 \\ + 5,691 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 14. \quad 9,042 \\ + 9,054 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 15. \quad 6,797 \\ + 9,721 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 16. \quad 6,090 \\ + 5,344 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

1.
$$\begin{array}{r} 5,263 \\ 1,370 \\ 8,361 \\ + 1,266 \\ \hline \end{array}$$

2.
$$\begin{array}{r} 809 \\ 4,751 \\ 4,744 \\ + 4,708 \\ \hline \end{array}$$

3.
$$\begin{array}{r} 1,669 \\ 2,715 \\ 3,604 \\ + 5,508 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 1,265 \\ 3,190 \\ 2,308 \\ + 9,187 \\ \hline \end{array}$$

5.
$$\begin{array}{r} 2,954 \\ 2,577 \\ 5,966 \\ + 6,023 \\ \hline \end{array}$$

6.
$$\begin{array}{r} 4,550 \\ 1,313 \\ 2,104 \\ + 7,497 \\ \hline \end{array}$$

7.
$$\begin{array}{r} 7,994 \\ 6,711 \\ 6,302 \\ + 3,611 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 6,997 \\ 692 \\ 5,833 \\ + 1,795 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 7,252 \\ 6,927 \\ 3,548 \\ + 7,331 \\ \hline \end{array}$$

10.
$$\begin{array}{r} 2,575 \\ 2,229 \\ 2,374 \\ + 8,615 \\ \hline \end{array}$$

11.
$$\begin{array}{r} 8,832 \\ 7,788 \\ 4,467 \\ + 4,993 \\ \hline \end{array}$$

12.
$$\begin{array}{r} 5,900 \\ 5,204 \\ 3,539 \\ + 6,173 \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 7,190 \\ 2,106 \\ 2,549 \\ + 2,952 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 845 \\ 8,184 \\ 7,005 \\ + 4,346 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 1,336 \\ 3,250 \\ 2,178 \\ + 8,242 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 9,827 \\ 4,390 \\ 5,649 \\ + 5,530 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 2,592 \\ 2,853 \\ 183 \\ + 7,684 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 5,030 \\ 9,824 \\ 3,345 \\ + 4,628 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 1,312 \\ 5,954 \\ 3,044 \\ + 6,125 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 4,799 \\ 2,338 \\ 9,710 \\ + 9,165 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 4,222 \\ 5,385 \\ 284 \\ + 283 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 207 \\ 4,710 \\ 4,534 \\ + 1,191 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 3,102 \\ 9,697 \\ 1,082 \\ + 3,684 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 355 \\ 3,494 \\ 240 \\ + 2,629 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

ADDING 4-DIGIT NUMBERS IN COLUMNS

Find the sum.

$$\begin{array}{r} 1. \quad 5,885 \\ 9,255 \\ 686 \\ + 8,373 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 2. \quad 7,408 \\ 8,300 \\ 7,700 \\ + 6,589 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 3. \quad 8,299 \\ 6,892 \\ 8,040 \\ + 1,837 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 4. \quad 8,868 \\ 9,521 \\ 4,343 \\ + 425 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 5. \quad 1,072 \\ 5,171 \\ 6,175 \\ + 8,626 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 6. \quad 9,813 \\ 1,090 \\ 7,383 \\ + 640 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 7. \quad 8,092 \\ 1,886 \\ 9,627 \\ + 6,247 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 8. \quad 7,378 \\ 1,786 \\ 832 \\ + 8,779 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 9. \quad 1,966 \\ 9,916 \\ 2,894 \\ + 5,941 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 10. \quad 6,059 \\ 7,666 \\ 4,251 \\ + 5,769 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 11. \quad 9,388 \\ 8,240 \\ 54 \\ + 4,588 \\ \hline \\ \hline \end{array}$$

$$\begin{array}{r} 12. \quad 8,706 \\ 2,341 \\ 4,631 \\ + 6,729 \\ \hline \\ \hline \end{array}$$

CHAPTER 3 - ADDITION

THREE-DIGIT ADDITION

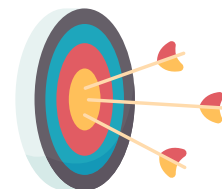
1) Viola, a candle maker produces 200 pillar candles and 250 rolled candles in seven days. How many candles in all does Viola make in a week?



2) A botanical garden houses 360 Juniper bonsais and 150 Ficus bonsais. How many bonsais in all does the botanical garden shelter?



3) In an online archery game, Joshua scored 800 points and his sister, Janet picked up 635 points. How many points did they accumulate altogether?



4) An animal farm has 451 sheep and 320 goats. How many grazing animals does the farm shelter in all?



5) Alice made and sold 505 crocheted pot holders and 325 crocheted headbands. How many items did she sell in all?



CHAPTER 3 - ADDITION

THREE-DIGIT ADDITION

1) Ruben has a 128 GB memory card in which he has stored his o!ce "les. He buys a 164 GB memory card to meet a new requirement. How much space in all does he have now?



2) Mia bought a gold ring for \$595 and a matching bracelet for \$195. How much did she spend in total on her purchase of jewelry?



3) Gabriel has 855 baseball cards and 525 hockey cards. How many cards does he have altogether in his collection?



4) Patricia bought an exercise cycle. She burnt 650 calories on the "rst day and 925 calories on the second day. How many calories did she burn in total over two days?



5) A reptile park houses 210 varieties of lizards and 140 varieties of snakes. How many varieties in all does the reptile park shelter?



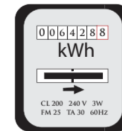
CHAPTER 3 - ADDITION

THREE-DIGIT ADDITION

1) Juanita made a savings of \$270 on the purchase of an LED TV during a clearance sale. She also made a savings of \$100 on the purchase of a coee maker. How much money did Juanita save altogether?



2) Jacob owns a two-story house. In April, the consumption of electricity was 500 units. The electricity meter recorded 650 units for the month of May. How much electricity was consumed in all?



3) Franklin made a payment of \$250 each towards car insurance and credit card dues. What is his total expenditure?



4) Craig is an avid coin collector. He has a variety of 232 foreign coins and 196 American coins of dierent denominations in his collection. How many coins in all has Craig accumulated?



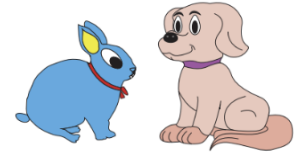
5) A Willy Wonka vending machine is stocked with 100 Gobstopper candies and 115 Nerds candies. How many goodies does the vending machine contain altogether?



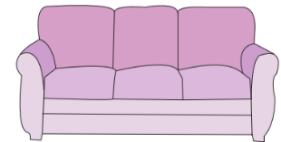
CHAPTER 3 - ADDITION

LARGE NUMBERS ADDITION

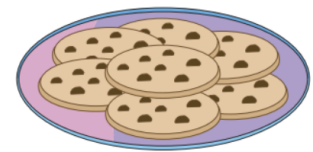
1) Eight hundred animals found new homes during a pet adoption drive. If 1,200 pets were sent back to their shelters, how many animals in all were put up for adoption at the event?



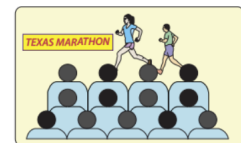
2) Sarah bought a new piece of furniture for her house. She spent \$1,700 from her savings account. If \$1,100 remained in her account, how much did her savings account initially have?



3) A bakery receives a special order for 2,750 chocolate-chip cookies and 1,650 oatmeal cookies. How many cookies in all did the bakery have to prepare?



4) Texas Marathon has attracted crowds since it began 15 years ago. There are 31,345 participants and 6,775 volunteers at the event. How many people are at the Texas marathon event?



5) A toy manufacturing unit produced 1,500 toys during the day shift. During the night shift, the unit manufactured 650 more toys than it did during the day shift. How many toys were produced in all during the night shift?



CHAPTER 3 - ADDITION

LARGE NUMBERS ADDITION

1) The VLT Institute admitted 4,028 students. By the end of the year, 2,000 more students enrolled in various courses at the institute.

What is the total number of students admitted in the institute?



2) The Grant Lending Library has a vast collection of 19,090,261 books. The Trent Lending Library has an extensive collection of 16,342,365 books. What is the total number of books in both the libraries?



3) An ice cream parlor sold 2,600 ice creams on Saturday. The following day, the same parlor sold 2,900 ice creams. How many ice creams did the parlor sell over the weekend?



4) Rebecca auctioned a few of her antiques at an event. She gained \$34,700 on the first day and \$26,900 on the second day. How much did she gain from the sale of her antiques altogether?



5) Yvonne and Adam took two separate hot-air balloon rides. Yvonne's hot-air balloon reached a height of 2,000 feet above the ground. Adam's hot-air balloon ascended 1,000 feet more than Yvonne's. How many feet did the hot-air balloon on which Adam rode ascend?

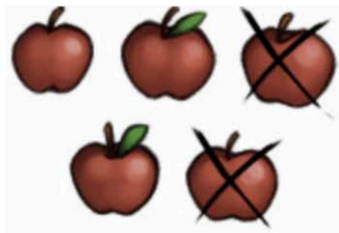


CHAPTER 4 - SUBTRACTION

CHAPTER 4 - SUBTRACTION

Subtraction is ...

... taking one number away from another.



Start with 5 apples,

then **subtract 2**,

we are left with 3 apples.

This can be written:

$$5 - 2 = 3$$



Names

Other names for Addition are **Minus, Less, Difference, Decrease, Take Away, Deduct.**

The names of the numbers in a subtraction fact are:

Subtraction:

$$\begin{array}{ccccc} 8 & - & 3 & = & 5 \\ \text{Minuend} & & \text{Subtrahend} & & \text{Difference} \end{array}$$

$$\text{Minuend} - \text{Subtrahend} = \text{Difference}$$

CHAPTER 4 - SUBTRACTION

Column Subtracting

Step 1: Line the numbers up, using your knowledge of place value.
Make sure the larger number is on the top.

Step 2: Starting from the ones column, subtract the 2 digits.
 $2 - 1 = 1$, so write 1 in the ones column.

Step 3: Now the tens column: subtract the 2 digits.
 $3 - 2 = 1$, so write 1 in the tens column.

Step 4: Finally, subtract the 2 digits in the hundreds column.
 $4 - 3 = 1$, so write 1 in the hundreds column.

$$\begin{array}{r} 432 \\ -321 \\ \hline 111 \end{array}$$

CHAPTER 4 - SUBTRACTION

Column Subtracting with Borrowing

Step 1: Line the numbers up, using your knowledge of place value.
Make sure the larger number is on the top.

Step 2: Starting from the ones column, subtract the 2 digits.
Unfortunately, you cannot take 7 away from 6.
You have to borrow from the tens column.
Cross out the 3 and write a 2.
You then write the borrowed 1 above the 6.
This now makes 16.
 $16 - 7 = 9$.

Step 3: Now the tens column:
You can't do $2 - 4$, so you have to borrow from the hundreds column.
Cross out the 6 and put a 5.
Now the tens columns becomes 12.
 $12 - 4 = 8$

Step 4: Finally, take the 2 away from the 5, which equals 3.

$$\begin{array}{r} \text{5} \quad \text{12} \quad \text{1} \\ \cancel{6} \cancel{3} 6 \\ - 247 \\ \hline 389 \end{array}$$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

$$\begin{array}{r} 1) \quad 22 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 48 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 75 \\ - 51 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 97 \\ - 93 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 54 \\ - 32 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 17 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 43 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 60 \\ - 50 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 88 \\ - 67 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 31 \\ - 20 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 96 \\ - 84 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 49 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 36 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 59 \\ - 47 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 18 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 85 \\ - 62 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 79 \\ - 72 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 26 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 64 \\ - 40 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 37 \\ - 24 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

$$\begin{array}{r} 1) \quad 38 \\ - 33 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 73 \\ - 52 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 95 \\ - 70 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 66 \\ - 45 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 83 \\ - 12 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 46 \\ - 21 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 19 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 82 \\ - 61 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 68 \\ - 44 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 94 \\ - 83 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 55 \\ - 30 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 29 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 42 \\ - 31 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 14 \\ - 10 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 77 \\ - 53 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 56 \\ - 41 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 28 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 65 \\ - 34 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 39 \\ - 11 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 92 \\ - 90 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

1) $72 - 60 =$

2) $34 - 31 =$

3) $67 - 53 =$

4) $49 - 42 =$

5) $87 - 75 =$

6) $55 - 30 =$

7) $15 - 14 =$

8) $59 - 40 =$

9) $76 - 64 =$

0) $68 - 56 =$

11) $21 - 11 =$

12) $38 - 20 =$

3) $86 - 83 =$

14) $98 - 57 =$

15) $17 - 12 =$

6) $23 - 10 =$

17) $45 - 24 =$

18) $99 - 96 =$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

1) $84 - 13 =$

2) $46 - 43 =$

3) $73 - 61 =$

4) $66 - 54 =$

5) $28 - 16 =$

6) $95 - 80 =$

7) $29 - 22 =$

8) $94 - 91 =$

9) $47 - 25 =$

10) $44 - 32 =$

11) $71 - 50 =$

12) $19 - 18 =$

13) $78 - 15 =$

14) $36 - 26 =$

15) $81 - 70 =$

16) $93 - 63 =$

17) $58 - 41 =$

18) $35 - 12 =$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

$$\begin{array}{r} 1) \quad 97 \\ - 89 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 73 \\ - 58 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 20 \\ - 14 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 82 \\ - 76 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 24 \\ - 15 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 30 \\ - 23 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 67 \\ - 49 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 45 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 43 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 95 \\ - 46 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 32 \\ - 18 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 50 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 60 \\ - 42 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 21 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 54 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 72 \\ - 48 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 81 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 44 \\ - 37 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 91 \\ - 63 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 34 \\ - 26 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

$$\begin{array}{r} 1) \quad 41 \\ - 17 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 64 \\ - 39 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 80 \\ - 77 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 22 \\ - 13 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 57 \\ - 29 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 70 \\ - 53 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 32 \\ - 25 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 85 \\ - 36 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 74 \\ - 65 \\ \hline \end{array}$$

$$\begin{array}{r} 10) \quad 93 \\ - 19 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 47 \\ - 38 \\ \hline \end{array}$$

$$\begin{array}{r} 12) \quad 62 \\ - 44 \\ \hline \end{array}$$

$$\begin{array}{r} 13) \quad 33 \\ - 27 \\ \hline \end{array}$$

$$\begin{array}{r} 14) \quad 51 \\ - 35 \\ \hline \end{array}$$

$$\begin{array}{r} 15) \quad 24 \\ - 16 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 96 \\ - 28 \\ \hline \end{array}$$

$$\begin{array}{r} 17) \quad 90 \\ - 88 \\ \hline \end{array}$$

$$\begin{array}{r} 18) \quad 84 \\ - 26 \\ \hline \end{array}$$

$$\begin{array}{r} 19) \quad 61 \\ - 43 \\ \hline \end{array}$$

$$\begin{array}{r} 20) \quad 40 \\ - 31 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

2-DIGIT SUBTRACTION

1) $98 - 59 =$

2) $36 - 17 =$

3) $67 - 38 =$

4) $32 - 24 =$

5) $70 - 61 =$

6) $21 - 13 =$

7) $76 - 49 =$

8) $54 - 26 =$

9) $83 - 66 =$

10) $50 - 16 =$

11) $92 - 84 =$

12) $40 - 25 =$

13) $65 - 48 =$

14) $27 - 18 =$

15) $74 - 57 =$

16) $41 - 23 =$

17) $85 - 79 =$

18) $62 - 15 =$

CHAPTER 4 - SUBTRACTION

MISSING DIGITS

Find the missing digit in each problem.

$$\begin{array}{r} 1) \quad 9 \ 7 \\ - \ 8 \ _ \\ \hline 1 \ 4 \end{array}$$

$$\begin{array}{r} 2) \quad _ \ 4 \\ - \ 5 \ 8 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 3) \quad 3 \ _ \\ - \ 1 \ 2 \\ \hline 2 \ 0 \end{array}$$

$$\begin{array}{r} 4) \quad 8 \ 1 \\ - \ _ \ 3 \\ \hline 4 \ 8 \end{array}$$

$$\begin{array}{r} 5) \quad 4 \ 4 \\ - \ _ \ 3 \\ \hline 3 \ 1 \end{array}$$

$$\begin{array}{r} 6) \quad 9 \ 6 \\ - \ 8 \ _ \\ \hline 1 \ 2 \end{array}$$

$$\begin{array}{r} 7) \quad 7 \ _ \\ - \ 3 \ 7 \\ \hline 4 \ 2 \end{array}$$

$$\begin{array}{r} 8) \quad 5 \ 2 \\ - \ 2 \ _ \\ \hline 2 \ 9 \end{array}$$

$$\begin{array}{r} 9) \quad _ \ 3 \\ - \ 6 \ 7 \\ \hline 1 \ 6 \end{array}$$

$$\begin{array}{r} 10) \quad 6 \ 9 \\ - \ _ \ 7 \\ \hline 3 \ 2 \end{array}$$

$$\begin{array}{r} 11) \quad 1 \ _ \\ - \ 1 \ 5 \\ \hline 2 \end{array}$$

$$\begin{array}{r} 12) \quad 7 \ 6 \\ - \ 6 \ _ \\ \hline 8 \end{array}$$

$$\begin{array}{r} 13) \quad 6 \ _ \\ - \ 3 \ 3 \\ \hline 3 \ 4 \end{array}$$

$$\begin{array}{r} 14) \quad 8 \ 5 \\ - \ 1 \ _ \\ \hline 6 \ 6 \end{array}$$

$$\begin{array}{r} 15) \quad 5 \ 0 \\ - \ _ \ 2 \\ \hline 2 \ 8 \end{array}$$

$$\begin{array}{r} 16) \quad _ \ 4 \\ - \ 1 \ 6 \\ \hline 7 \ 8 \end{array}$$

$$\begin{array}{r} 17) \quad 2 \ 5 \\ - \ 1 \ _ \\ \hline 1 \ 5 \end{array}$$

$$\begin{array}{r} 18) \quad _ \ 2 \\ - \ 3 \ 4 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 19) \quad 7 \ _ \\ - \ 1 \ 7 \\ \hline 5 \ 8 \end{array}$$

$$\begin{array}{r} 20) \quad 5 \ 9 \\ - \ _ \ 8 \\ \hline 2 \ 1 \end{array}$$

CHAPTER 4 - SUBTRACTION

MISSING DIGITS

Find the missing digit in each problem.

$$\begin{array}{r} 1) \quad _ 8 \\ - 24 \\ \hline 54 \end{array}$$

$$\begin{array}{r} 2) \quad 63 \\ - 3_ \\ \hline 27 \end{array}$$

$$\begin{array}{r} 3) \quad _ 7 \\ - 14 \\ \hline 3 \end{array}$$

$$\begin{array}{r} 4) \quad 56 \\ - 2_ \\ \hline 29 \end{array}$$

$$\begin{array}{r} 5) \quad 33 \\ - 2_ \\ \hline 5 \end{array}$$

$$\begin{array}{r} 6) \quad _ 8 \\ - 82 \\ \hline 16 \end{array}$$

$$\begin{array}{r} 7) \quad 64 \\ - 3_ \\ \hline 34 \end{array}$$

$$\begin{array}{r} 8) \quad 8_ \\ - 45 \\ \hline 40 \end{array}$$

$$\begin{array}{r} 9) \quad 6_ \\ - 13 \\ \hline 49 \end{array}$$

$$\begin{array}{r} 10) \quad 83 \\ - 7_ \\ \hline 8 \end{array}$$

$$\begin{array}{r} 11) \quad _ 8 \\ - 10 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 12) \quad 91 \\ - _ 4 \\ \hline 57 \end{array}$$

$$\begin{array}{r} 13) \quad _ 3 \\ - 35 \\ \hline 58 \end{array}$$

$$\begin{array}{r} 14) \quad 61 \\ - _ 1 \\ \hline 30 \end{array}$$

$$\begin{array}{r} 15) \quad 89 \\ - 1_ \\ \hline 77 \end{array}$$

$$\begin{array}{r} 16) \quad 7_ \\ - 46 \\ \hline 24 \end{array}$$

$$\begin{array}{r} 17) \quad 66 \\ - _ 8 \\ \hline 18 \end{array}$$

$$\begin{array}{r} 18) \quad 9_ \\ - 11 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 19) \quad _ 5 \\ - 53 \\ \hline 12 \end{array}$$

$$\begin{array}{r} 20) \quad 22 \\ - 2_ \\ \hline 2 \end{array}$$

CHAPTER 4 - SUBTRACTION

MISSING DIGITS

Find the missing digit in each problem.

$$\begin{array}{r} 1) \quad 5 _ \\ - 49 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 2) \quad 94 \\ - _1 \\ \hline 83 \end{array}$$

$$\begin{array}{r} 3) \quad 70 \\ - 3_ \\ \hline 35 \end{array}$$

$$\begin{array}{r} 4) \quad _8 \\ - 18 \\ \hline 30 \end{array}$$

$$\begin{array}{r} 5) \quad 81 \\ - _7 \\ \hline 64 \end{array}$$

$$\begin{array}{r} 6) \quad 5_ \\ - 43 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 7) \quad 36 \\ - _7 \\ \hline 9 \end{array}$$

$$\begin{array}{r} 8) \quad 62 \\ - 3_ \\ \hline 27 \end{array}$$

$$\begin{array}{r} 9) \quad 4_ \\ - 32 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 10) \quad 73 \\ - _7 \\ \hline 46 \end{array}$$

$$\begin{array}{r} 11) \quad 9_ \\ - 31 \\ \hline 65 \end{array}$$

$$\begin{array}{r} 12) \quad 17 \\ - 1_ \\ \hline 1 \end{array}$$

$$\begin{array}{r} 13) \quad 2_ \\ - 13 \\ \hline 15 \end{array}$$

$$\begin{array}{r} 14) \quad 95 \\ - 3_ \\ \hline 61 \end{array}$$

$$\begin{array}{r} 15) \quad 74 \\ - _6 \\ \hline 38 \end{array}$$

$$\begin{array}{r} 16) \quad 52 \\ - 4_ \\ \hline 10 \end{array}$$

$$\begin{array}{r} 17) \quad 65 \\ - 3_ \\ \hline 26 \end{array}$$

$$\begin{array}{r} 18) \quad _0 \\ - 10 \\ \hline 70 \end{array}$$

$$\begin{array}{r} 19) \quad 29 \\ - _1 \\ \hline 8 \end{array}$$

$$\begin{array}{r} 20) \quad 9_ \\ - 19 \\ \hline 77 \end{array}$$

CHAPTER 4 - SUBTRACTION

SUBTRACTION DRILL

$$\begin{array}{r} 1) \quad 649 \\ - 400 \\ \hline \end{array} \quad \begin{array}{r} 2) \quad 248 \\ - 127 \\ \hline \end{array} \quad \begin{array}{r} 3) \quad 550 \\ - 540 \\ \hline \end{array} \quad \begin{array}{r} 4) \quad 346 \\ - 214 \\ \hline \end{array} \quad \begin{array}{r} 5) \quad 853 \\ - 721 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 938 \\ - 825 \\ \hline \end{array} \quad \begin{array}{r} 7) \quad 746 \\ - 604 \\ \hline \end{array} \quad \begin{array}{r} 8) \quad 323 \\ - 112 \\ \hline \end{array} \quad \begin{array}{r} 9) \quad 852 \\ - 521 \\ \hline \end{array} \quad \begin{array}{r} 10) \quad 499 \\ - 346 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 455 \\ - 323 \\ \hline \end{array} \quad \begin{array}{r} 12) \quad 622 \\ - 511 \\ \hline \end{array} \quad \begin{array}{r} 13) \quad 928 \\ - 715 \\ \hline \end{array} \quad \begin{array}{r} 14) \quad 543 \\ - 320 \\ \hline \end{array} \quad \begin{array}{r} 15) \quad 289 \\ - 138 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 224 \\ - 212 \\ \hline \end{array} \quad \begin{array}{r} 17) \quad 953 \\ - 621 \\ \hline \end{array} \quad \begin{array}{r} 18) \quad 747 \\ - 336 \\ \hline \end{array} \quad \begin{array}{r} 19) \quad 479 \\ - 153 \\ \hline \end{array} \quad \begin{array}{r} 20) \quad 655 \\ - 424 \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 867 \\ - 727 \\ \hline \end{array} \quad \begin{array}{r} 22) \quad 566 \\ - 443 \\ \hline \end{array} \quad \begin{array}{r} 23) \quad 239 \\ - 124 \\ \hline \end{array} \quad \begin{array}{r} 24) \quad 938 \\ - 516 \\ \hline \end{array} \quad \begin{array}{r} 25) \quad 740 \\ - 620 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

SUBTRACTION DRILL

$$\begin{array}{r} 1) \quad 974 \\ - 652 \\ \hline \end{array} \quad \begin{array}{r} 2) \quad 579 \\ - 447 \\ \hline \end{array} \quad \begin{array}{r} 3) \quad 746 \\ - 534 \\ \hline \end{array} \quad \begin{array}{r} 4) \quad 289 \\ - 126 \\ \hline \end{array} \quad \begin{array}{r} 5) \quad 655 \\ - 414 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 427 \\ - 314 \\ \hline \end{array} \quad \begin{array}{r} 7) \quad 272 \\ - 162 \\ \hline \end{array} \quad \begin{array}{r} 8) \quad 968 \\ - 744 \\ \hline \end{array} \quad \begin{array}{r} 9) \quad 796 \\ - 563 \\ \hline \end{array} \quad \begin{array}{r} 10) \quad 387 \\ - 225 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 682 \\ - 461 \\ \hline \end{array} \quad \begin{array}{r} 12) \quad 958 \\ - 745 \\ \hline \end{array} \quad \begin{array}{r} 13) \quad 546 \\ - 322 \\ \hline \end{array} \quad \begin{array}{r} 14) \quad 377 \\ - 270 \\ \hline \end{array} \quad \begin{array}{r} 15) \quad 894 \\ - 653 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 890 \\ - 570 \\ \hline \end{array} \quad \begin{array}{r} 17) \quad 483 \\ - 352 \\ \hline \end{array} \quad \begin{array}{r} 18) \quad 278 \\ - 145 \\ \hline \end{array} \quad \begin{array}{r} 19) \quad 634 \\ - 423 \\ \hline \end{array} \quad \begin{array}{r} 20) \quad 729 \\ - 214 \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 345 \\ - 321 \\ \hline \end{array} \quad \begin{array}{r} 22) \quad 837 \\ - 725 \\ \hline \end{array} \quad \begin{array}{r} 23) \quad 699 \\ - 478 \\ \hline \end{array} \quad \begin{array}{r} 24) \quad 458 \\ - 135 \\ \hline \end{array} \quad \begin{array}{r} 25) \quad 578 \\ - 257 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

SUBTRACTION DRILL

$$\begin{array}{r} 1) \quad 623 \\ - 146 \\ \hline \end{array} \quad \begin{array}{r} 2) \quad 564 \\ - 385 \\ \hline \end{array} \quad \begin{array}{r} 3) \quad 910 \\ - 423 \\ \hline \end{array} \quad \begin{array}{r} 4) \quad 443 \\ - 204 \\ \hline \end{array} \quad \begin{array}{r} 5) \quad 752 \\ - 528 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 932 \\ - 571 \\ \hline \end{array} \quad \begin{array}{r} 7) \quad 543 \\ - 464 \\ \hline \end{array} \quad \begin{array}{r} 8) \quad 624 \\ - 215 \\ \hline \end{array} \quad \begin{array}{r} 9) \quad 848 \\ - 729 \\ \hline \end{array} \quad \begin{array}{r} 10) \quad 395 \\ - 158 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 453 \\ - 314 \\ \hline \end{array} \quad \begin{array}{r} 12) \quad 646 \\ - 438 \\ \hline \end{array} \quad \begin{array}{r} 13) \quad 230 \\ - 115 \\ \hline \end{array} \quad \begin{array}{r} 14) \quad 554 \\ - 247 \\ \hline \end{array} \quad \begin{array}{r} 15) \quad 962 \\ - 756 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 762 \\ - 647 \\ \hline \end{array} \quad \begin{array}{r} 17) \quad 955 \\ - 546 \\ \hline \end{array} \quad \begin{array}{r} 18) \quad 840 \\ - 339 \\ \hline \end{array} \quad \begin{array}{r} 19) \quad 477 \\ - 158 \\ \hline \end{array} \quad \begin{array}{r} 20) \quad 654 \\ - 425 \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 365 \\ - 227 \\ \hline \end{array} \quad \begin{array}{r} 22) \quad 254 \\ - 105 \\ \hline \end{array} \quad \begin{array}{r} 23) \quad 563 \\ - 416 \\ \hline \end{array} \quad \begin{array}{r} 24) \quad 856 \\ - 638 \\ \hline \end{array} \quad \begin{array}{r} 25) \quad 638 \\ - 529 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

SUBTRACTION DRILL

$$\begin{array}{r} 1) \quad 789 \\ - 295 \\ \hline \end{array} \quad \begin{array}{r} 2) \quad 926 \\ - 498 \\ \hline \end{array} \quad \begin{array}{r} 3) \quad 611 \\ - 529 \\ \hline \end{array} \quad \begin{array}{r} 4) \quad 859 \\ - 169 \\ \hline \end{array} \quad \begin{array}{r} 5) \quad 457 \\ - 318 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 837 \\ - 378 \\ \hline \end{array} \quad \begin{array}{r} 7) \quad 449 \\ - 274 \\ \hline \end{array} \quad \begin{array}{r} 8) \quad 729 \\ - 185 \\ \hline \end{array} \quad \begin{array}{r} 9) \quad 558 \\ - 359 \\ \hline \end{array} \quad \begin{array}{r} 10) \quad 694 \\ - 467 \\ \hline \end{array}$$

$$\begin{array}{r} 11) \quad 659 \\ - 464 \\ \hline \end{array} \quad \begin{array}{r} 12) \quad 745 \\ - 339 \\ \hline \end{array} \quad \begin{array}{r} 13) \quad 537 \\ - 208 \\ \hline \end{array} \quad \begin{array}{r} 14) \quad 419 \\ - 127 \\ \hline \end{array} \quad \begin{array}{r} 15) \quad 869 \\ - 786 \\ \hline \end{array}$$

$$\begin{array}{r} 16) \quad 586 \\ - 147 \\ \hline \end{array} \quad \begin{array}{r} 17) \quad 895 \\ - 686 \\ \hline \end{array} \quad \begin{array}{r} 18) \quad 642 \\ - 327 \\ \hline \end{array} \quad \begin{array}{r} 19) \quad 367 \\ - 239 \\ \hline \end{array} \quad \begin{array}{r} 20) \quad 703 \\ - 520 \\ \hline \end{array}$$

$$\begin{array}{r} 21) \quad 267 \\ - 128 \\ \hline \end{array} \quad \begin{array}{r} 22) \quad 757 \\ - 385 \\ \hline \end{array} \quad \begin{array}{r} 23) \quad 393 \\ - 215 \\ \hline \end{array} \quad \begin{array}{r} 24) \quad 926 \\ - 547 \\ \hline \end{array} \quad \begin{array}{r} 25) \quad 555 \\ - 436 \\ \hline \end{array}$$

CHAPTER 4 - SUBTRACTION

3 - DIGIT SUBTRACTION

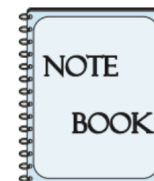
1) A country veterinarian treats 218 animals in a month. He nurses pets and farm animals. If he treats 128 pets, how many farm animals does he treat in a month?



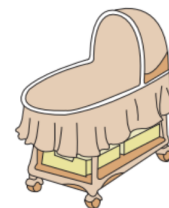
2) Jenna and Sarah are playing an online game. Jenna scored 544 points and Sarah scored 367 points. How many more points did Jenna score than Sarah?



3) Nicole bought a 200 pages notebook for her assignment. She completed her assignment in 105 pages. How many blank pages were left over in the notebook?



4) Anne bought a bassinet for her little daughter. The list price was \$323. If she used a coupon worth \$264, how much did Anne spend for the bassinet?



5) Mike and Jack went to Virginia beach for parasailing. Mike's parasail wing rose up to 823 feet while Jack's rose up to 679 feet. How high did Mike parasail than Jack?



CHAPTER 4 - SUBTRACTION

3 - DIGIT SUBTRACTION

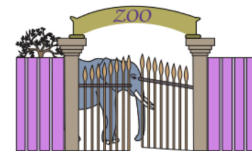
1) A nursery has 135 species of rose plants for rose propagation and grafting. If 103 varieties are selected for grafting, how many species are left back?



2) The St. Peter's school employs 323 people for maintenance to upkeep the school. How many women work in the maintenance department if 165 men are employed with them?



3) The Heavens Zoo' houses 465 animals. 244 animals have lived in the zoo for over 5 years. The other animals were collected from dealers recently. How many animals were collected from dealers?



4) Mr. Dyle bought groceries worth \$107 from a supermarket. If he handed \$200 to the cashier, how much did Mr. Dyle receive in change from the cashier?



5) An archeological museum exhibited 564 artifacts of few ancient civilizations in 1996. Over a period of time, 123 deteriorated exhibits were removed. How many exhibits remain in the museum now?



CHAPTER 5 - NAPLAN

MATERIAL FOR THIS WEEK WILL BE
PROVIDED BY YOUR TUTOR IN THE CLASS

CHAPTER 6 - CALENDAR

CHAPTER 6 - CALENDARS

READING A CALENDAR

Use the calendars to answer the questions.

JANUARY						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

1. How many days are in January? _____

2. What day of the week is January 17?

3. What day of the week is January 29?

4. How many Mondays are in January?

5. How many Wednesdays are in January?

CHAPTER 6 - CALENDARS

USING A CALENDAR

Use the calendars to answer the questions.

OCTOBER						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23 30	24 31	25	26	27	28	29

1. How many Mondays are on the October calendar shown in the picture above?

2. How many weekend days are there on the October calendar above?

3. How many weekdays are there on the calendar?

4. Columbus Day is celebrated on the second Monday in October. What is the date of Columbus Day? _____

5. Mary circled her birthday on the calendar. Her birthday party is four days later. On what date is her party?

6. Travis has a birthday exactly two weeks before Mary's. When was Travis' birthday?

CHAPTER 6 - CALENDARS

ELAPSED TIME ON A CALENDAR

Use the calendars to answer the questions.

FEBRUARY						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29			

MARCH						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

APRIL						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

1. St. Patrick's Day is on March 17. Amanda was born exactly two weeks after St. Patrick's Day. When is her birthday?

2. Today is February 2. In one week and four days Mrs. Wong's class will be going on a field trip to the science museum. What is the date of their field trip?

3. How many days are there between Valentine's Day (February 14) and St. Patrick's Day (March 17)?

4. Baby Elizabeth was born on April 3. On what date will she be three weeks old?

5. Dr. Jaurez left for vacation on April 8th. He returned home on April 19th. How many days was he gone?

CHAPTER 6 - CALENDARS

USING A CALENDAR

Use the calendars to answer the questions.

January 2016						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

February 2016						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

March						
S	M	T	W	T	F	S
		1	2			
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

April 2016						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

May 2016						
S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

June 2016						
S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

July 2016						
S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

August 2016						
S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

September 2016						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

October 2016						
S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November 2016						
S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

December 2016						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

- 1) How many months have five Thursdays in this year? _____
- 2) Ann has to finish writing a book in 6 months. If this is February month, which month would she finish the book? _____
- 3) Roy plans to finish the construction of a house in six months. If he finishes the construction in August, when did he start to construct the house? _____
- 4) How many months in this year have no public holidays? _____
- 5) How many public holidays falls on a Monday? Mention them. _____

CHAPTER 6 - CALENDARS

MARKING CALENDAR

October 2001

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8 Annual Day	9	10	11	12	13
14	15	16	17	18	19	20
21	22 Diane's birthday	23	24	25	26	27
28	29	30	31			

- 1) Mary's birthday is 17 days before Diane's birthday. Cross mark Mary's birthday.
- 2) Check all the dates between the Annual Day and Mary's birthday.
- 3) Halloween day falls two weeks and eight days after Annual Day. Mark the Halloween day with a rectangle.
- 4) Bob has a flight to New York on October 15. Today is October 11. Circle all the dates until Bob's flight.
- 5) Mark the second and fourth Wednesday with triangles.

CHAPTER 6 - CALENDARS

READING CALENDAR

June 2011

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
			1	2	3	4
5 He buys a watch	6 Rhone gets his salary	7	8	9	10	11
12	13	14	15	16	17	18
19 Father's Day	20	21	22	23	24	25
26	27	28	29 Dentist appointment	30		

- 1) When does Rhone get his salary? _____
- 2) How many Tuesdays are in this month? _____
- 3) On which Sunday does Rhone buy a watch? _____
- 4) When does Rhone have an appointment with the dentist?

- 5) How many days are remaining after Father's Day in this month? _____

CHAPTER 6 - CALENDARS

MARKING CALENDAR

November 2012

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11 Summer break	12	13	14	15	16	17
18	19	20	21	22 Thanksgiving Day	23	24
25	26	27	28	29	30	

- 1) Cross mark the Summer Break
- 2) What is the date of the fourth Wednesday of this month? Mark it with a triangle. _____
- 3) Check the alternate odd Fridays.
- 4) Mark the Thanksgiving Day with a triangle.
- 5) Circle all the dates between Summer Break and Thanksgiving Day.

CHAPTER 6 - CALENDARS

MARKING CALENDAR

February 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

1) Fred is planning to attend a business seminar in Perth after 24 days. If today is February 3, when is the seminar? Cross the box to mark the date.

2) If today is February 26, mark the date before two weeks and four days with a triangle.

3) Bella has an appointment to clean Mr. Mark's house after 13 days. If today is February 3, Check mark the date in her schedule.

.

4) Ray places an order to buy a pair of trousers on February 2. It takes exactly 11 days to reach him. Mark the delivery date with a circle.

5) Mark all the days which begin with the letter 'M' . Use rectangles to mark them.

CHAPTER 6 - CALENDARS

MARKING CALENDAR

May 2004

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4	5	6	7	8
9 Mother's Day	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

1) Ryan's soccer practice starts two weeks and three days after Mother's Day. Check mark the date.

2) Cross the first Friday and second Wednesday on the May calendar.

3) Mark all the Tuesdays which fall between May 15th and May 30th. Use rectangles to mark the dates.

4) Circle the Sundays that have even dates.

5) What is the date of the 3rd Saturday and 3rd Sunday in this month? Check mark the dates.

CHAPTER 6 - CALENDARS

READING CALENDAR

AUGUST 2009

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2	3	4 Exam schedule	5	6	7	8
9	10	11	12 Exam starts	13	14	15
16	17	18	19	20	21 Exam ends	22
23 Outing with friends	24	25	26	27	28	29
30	31					

1) Lara gets her exam schedule on the first Tuesday. What is the date of the first Tuesday? _____

2) The exam starts exactly a week after the first Tuesday. When does the exam start? _____

3) What day of the week does the examination get over?

4) The vacation starts immediately the day after the end of exams. How many days of vacation does Lara get in this month?

5) Lara enjoys the fourth Sunday of the month with her friends. What is the date of the day spent with her friends? _____

CHAPTER 6 - CALENDARS

READING CALENDAR

APRIL 2010

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15 Purchases a pair of shoes	16	17
18 Outing	19	20	21	22 Arrangement-birthday party	23	24
25 John's birthday	26	27	28 Birthday party	29	30	

1) John's birthday party is on the 28th of this month. What day of the week is the party? _____

2) He plans to make arrangements for the party on the fourth Thursday. What is the date of the fourth Thursday?

3) John purchases a pair of shoes exactly a week before he plans to make arrangements for the party. When did he purchase the shoes?

4) John's birthday lies two days after he makes all his birthday arrangements and two days before the party. When is his birthday? _____

5) John goes out with his friends on the third Sunday. What is the date of the third Sunday? _____

CHAPTER 7 - UNDERSTANDING TIME

CHAPTER 7 - UNDERSTANDING TIME

Clocks can also use hands to show us the Hours and Minutes. We call them “analog” clocks.

The **Little Hand** shows the Hours:



2 Hours



5 Hours

The **Big Hand** shows the Minutes:



30 Minutes
or Half-Past



15 Minutes
or Quarter-Past

Using both the Big Hand or Little Hand lets us know exactly what time it is:



2:30 or
Half-Past Two



5:15 or
Quarter-Past Five

CHAPTER 7 - UNDERSTANDING TIME

TIME

Tell the time for each clock.

1.



2.



3.



4.



5.



6.



7.



8.



9.



10.



11.



12.



CHAPTER 7 - UNDERSTANDING TIME

TIME

Show the time for each clock.

1.



2.



3.



4.



5.



6.



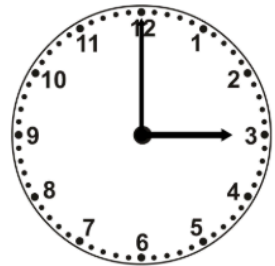
7.



8.



9.



10.



11.



12.



CHAPTER 7 - UNDERSTANDING TIME

TIME

Show the time for each clock.

1.



2.



3.



4.



5.



6.



7.



8.



9.



10.



11.



12.



CHAPTER 7 - UNDERSTANDING TIME

TIME

Show the time for each clock.

1.



2.



3.



4.



5.



6.



7.



8.



9.



10.



11.



12.



CHAPTER 7 - UNDERSTANDING TIME

TIME

Show the time for each clock.

1.



2.



3.



4.



5.



6.



7.



8.



9.



10.



11.



12.



CHAPTER 7 - UNDERSTANDING TIME

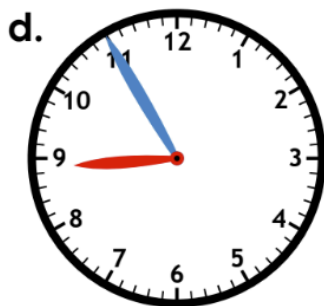
TELLING TIME

Write the time shown.

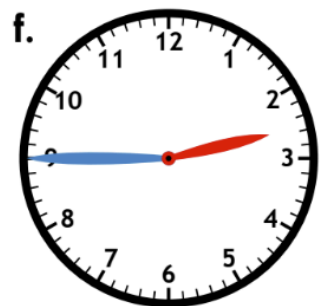














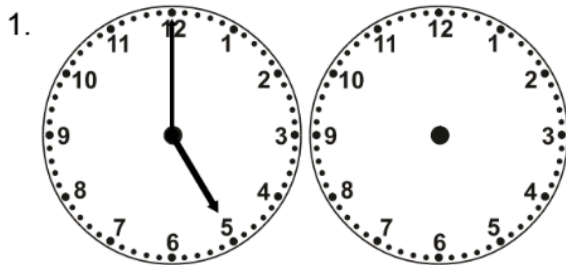




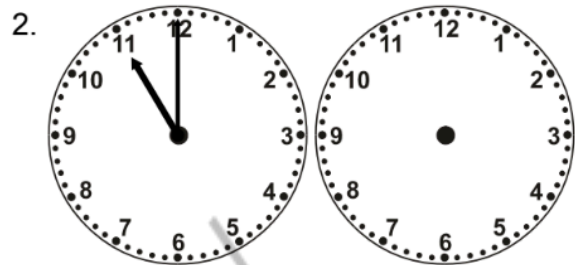
CHAPTER 7 - UNDERSTANDING TIME

TIME

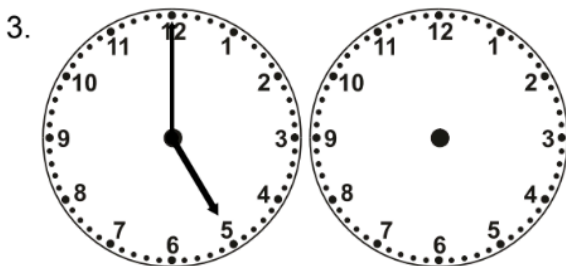
Draw the clock hands to show the passage of time.



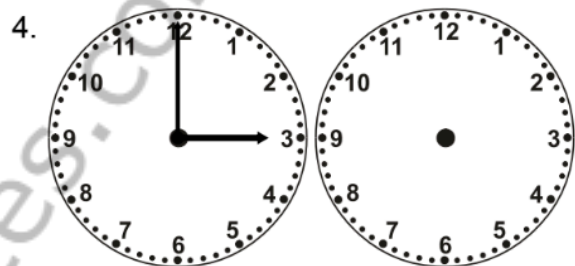
What time will it be in 4 hours 30 minutes?



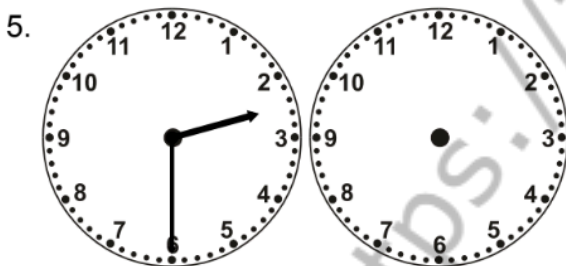
What time will it be in 3 hours 0 minutes?



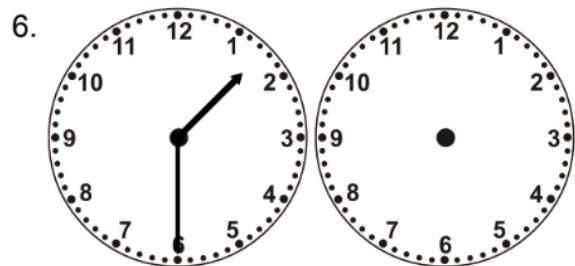
What time will it be in 3 hours 0 minutes?



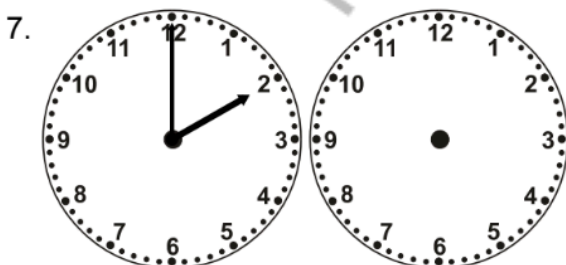
What time will it be in 2 hours 30 minutes?



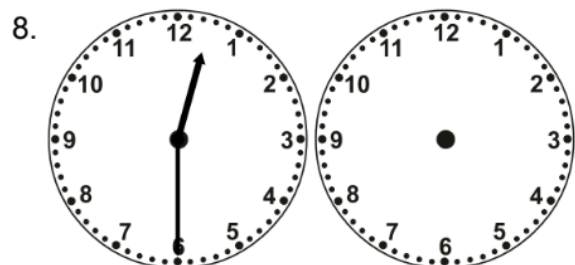
What time will it be in 4 hours 30 minutes?



What time will it be in 3 hours 30 minutes?



What time will it be in 4 hours 30 minutes?



What time will it be in 2 hours 0 minutes?

CHAPTER 7 - UNDERSTANDING TIME

TIME MATCH

Match the time on the left with same time on the right.

- | | |
|------------|----------------------------|
| _____ 4:05 | a. five minutes after four |
| _____ 4:10 | b. five minutes to five |
| _____ 4:15 | c. ten minutes after four |
| _____ 4:30 | d. ten minutes to five |
| _____ 4:45 | e. quarter after four |
| _____ 4:50 | f. quarter to five |
| _____ 4:55 | g. half past four |

Now, try these...

- | | |
|-------------|-------------------------------------|
| _____ 12:15 | a. half past twelve |
| _____ 12:20 | b. twenty minutes after twelve |
| _____ 12:25 | c. twenty minutes to one |
| _____ 12:30 | d. twenty-five minutes after twelve |
| _____ 12:35 | e. twenty-five minutes to one |
| _____ 12:40 | f. quarter to one |
| _____ 12:45 | g. quarter after twelve |

CHAPTER 7 - UNDERSTANDING TIME

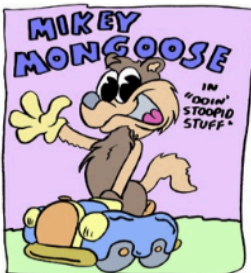
Going to the Movies



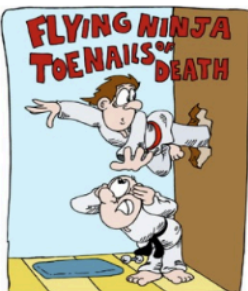
Attack of the 50ft Turnip plays at 7:10. It is now quarter to seven. How long before the movie starts?



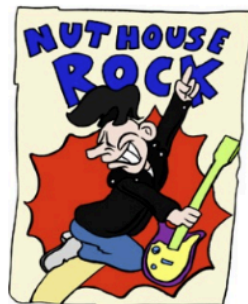
It takes 30 minutes to drive to the movie theater. *They Saved Frankenstein's Lunch* begins playing at ten after 1. What is the latest you can leave home?



Mikey Mongoose begins at 2:35. It ends at 4:05. How long is the movie?



You and your friend meet at the movie theater to see *Flying Ninja Toenails of Death*. You arrive at 5:40. Your friend arrives at 6:12. How long did you wait for your friend to arrive?



Nuthouse Rocks begins at 5:20. It is 1 hour and 50 minutes long. What time does the movie end?

CHAPTER 8 - MONEY

CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



6.



CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.	
2.	
3.	
4.	
5.	
6.	

CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



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CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



6.



CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



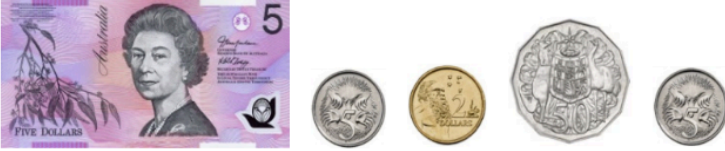





6.



CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.	
2.	
3.	
4.	
5.	
6.	

CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



CHAPTER 8 - MONEY

COUNTING MONEY WORKSHEET

Write the value of the money in dollars.

1.



2.



3.



4.



5.



CHAPTER 8 - MONEY

MONEY CONVERSION

A) Convert cents to dollars.

1) 580c = _____



2) 65c = _____

3) 445c = _____

4) 210c = _____

5) 80c = _____

6) 95c = _____

7)  800c =  _____

8)  75c =  _____

- 9) Cole bought a pack of party horns worth 500 cents. How many dollars did he pay to buy the pack?

B) Convert dollars to cents.

1) \$6.05 = _____



2) \$0.05 = _____



3) \$0.30 = _____

4) \$4.00 = _____

5) \$8.65 = _____

6) \$0.10 = _____

7)  \$0.25 =  _____

8)  \$7.90 =  _____

- 9) Emma has \$4.25 in her piggy bank. How many cents does Emma have in her piggy bank?

CHAPTER 8 - MONEY

MONEY CONVERSION

A) Convert cents to dollars.

1) 175c = _____

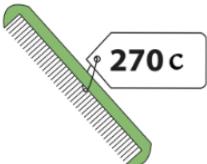
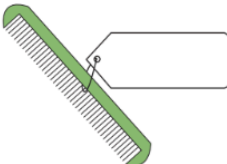
2) 800c = _____

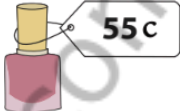
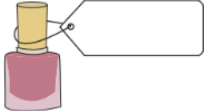
3) 60c = _____

4) 605c = _____

5) 5c = _____

6) 40c = _____

7)  = 

8)  = 

9) Richard has 190 cents in his coin jar. How many dollars are there in his collection?

B) Convert dollars to cents.

1) \$0.20 = _____



2) \$9.00 = _____



3) \$0.15 = _____

4) \$0.45 = _____

5) \$2.90 = _____

6) \$1.65 = _____

7)  = 

8)  = 

9) Natalie gifted a board game worth \$8.95 to her little sister Jess. How many cents has Natalie spent to buy the gift?

CHAPTER 8 - MONEY

MONEY CONVERSION

A) Convert cents to dollars.

1) 35c = _____


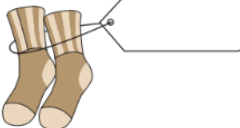
2) 20c = _____

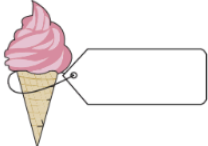
3) 100c = _____

4) 75c = _____

5) 435c = _____

6) 690c = _____

7)  = 

8)  = 

9) John bought a clay pot worth 900 cents. How many dollars did he spend to get the pot?

B) Convert dollars to cents.

1) \$3.60 = _____



2) \$0.95 = _____


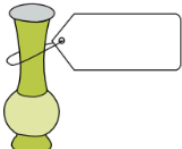
3) \$1.05 = _____

4) \$8.10 = _____

5) \$0.55 = _____

6) \$7.00 = _____

7)  = 

8)  = 

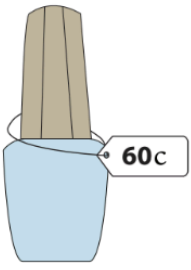
9) Julie buys vanilla wafers for \$1.45. How many cents does she spend?

CHAPTER 8 - MONEY

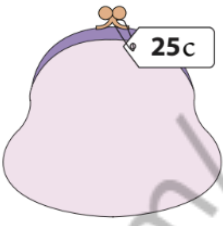
WHAT IS YOUR CHANGE?

You pay 1 for each item. Show the change you receive, with minimum number of coins.

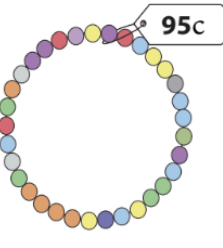
1)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

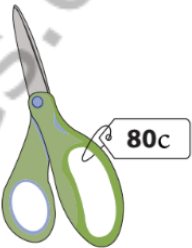
2)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins


3)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

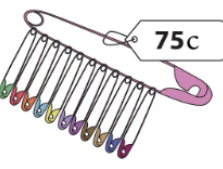
4)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

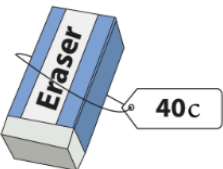
5)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

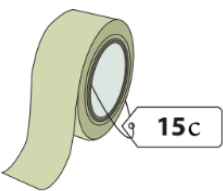
6)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

7)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

8)


	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

CHAPTER 8 - MONEY

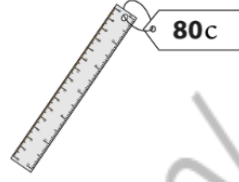
WHAT IS YOUR CHANGE?

You pay 1 for each item. Show the change you receive, with minimum number of coins.


1)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins


2)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

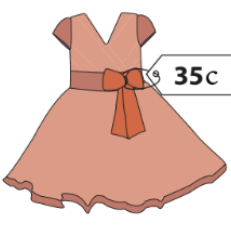
3)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

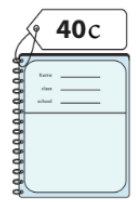
4)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins


5)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

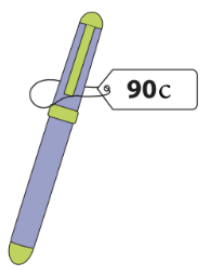
6)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

7)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

8)


	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

CHAPTER 8 - MONEY

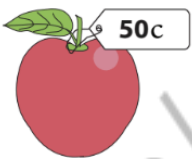
WHAT IS YOUR CHANGE?

You pay 1 for each item. Show the change you receive, with minimum number of coins.

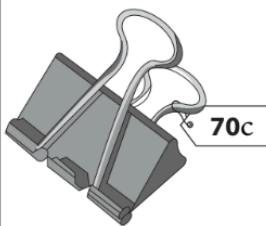
1)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

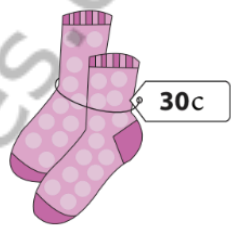
2)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

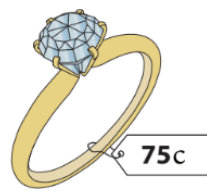
3)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins


4)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins


5)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

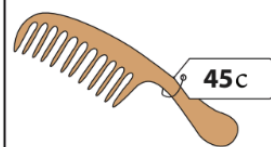
6)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

7)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

8)

	_____ 50-cent coins
	_____ 20-cent coins
	_____ 10-cent coins
	_____ 5-cent coins

CHAPTER 9 - MONEY (WORD PROBLEMS)

CHAPTER 9 - MONEY (WORD PROBLEMS)

COUNTING MONEY - SHOPPING PROBLEMS

Using the below item prices, solve the questions.

hot dog = \$1.40	cola = \$1.40
order of French-fries = \$0.80	ice cream cone = \$1.20
hamburger = \$2.40	milk shake = \$2.50
deluxe cheeseburger = \$3.80	taco = \$2.30

1. _____ If Jennifer buys a hot dog, and if she had \$10.00, how much money will she have left?
2. _____ If David buys a hot dog and a taco, and if he had \$10.00, how much money will he have left?
3. _____ What is the total cost of a cola and an ice cream cone?
4. _____ Audrey wants to buy a milk shake and a hot dog. How much will she have to pay?
5. _____ If Amy buys a milk shake, what will her's change be if she pays \$5.00?
6. _____ Brian wants to buy a milk shake, an order of French-fries, and a deluxe cheeseburger. How much will he have to pay?
7. _____ What is the total cost of a hamburger?
8. _____ Jackie wants to buy a taco, a cola, and a hot dog. How much will it cost her?
9. _____ If Adam buys a deluxe cheeseburger and an ice cream cone, how much change will he get back from \$10.00?
10. _____ Donald purchases an ice cream cone, a hot dog, and a deluxe cheeseburger. If he had \$20.00, how much money will he have left?

CHAPTER 9 - MONEY (WORD PROBLEMS)

COUNTING MONEY - SHOPPING PROBLEMS

Using the below item prices, solve the questions.

hot dog = \$1.80	cola = \$1.20
order of French-fries = \$0.90	ice cream cone = \$1.00
hamburger = \$2.80	milk shake = \$2.00
deluxe cheeseburger = \$3.70	taco = \$2.50

1. _____ Jackie purchases a hamburger and a hot dog. What will her's change be if she pays \$10.00?
2. _____ If Paul buys a hot dog, how much money will he get back if he pays \$5.00?
3. _____ Donald purchases a hot dog, an order of French-fries, and a deluxe cheeseburger. If he had \$20.00, how much money will he have left?
4. _____ What is the total cost of a milk shake and a cola?
5. _____ Michele wants to buy a hot dog, a milk shake, and a cola. How much will she have to pay?
6. _____ If Marcie buys a hamburger, an order of French-fries, and a deluxe cheeseburger, and if she had \$10.00, how much money will she have left?
7. _____ What is the total cost of a deluxe cheeseburger, a milk shake, and a cola?
8. _____ David purchases a taco. How much change will he get back from \$5.00?
9. _____ What is the total cost of a deluxe cheeseburger?
10. _____ Janet wants to buy a cola. How much money will she need?

CHAPTER 9 - MONEY (WORD PROBLEMS)

COUNTING MONEY - SHOPPING PROBLEMS

Using the below item prices, solve the questions.

hot dog = \$1.10	cola = \$1.20
order of French-fries = \$0.90	ice cream cone = \$1.40
hamburger = \$2.80	milk shake = \$2.80
deluxe cheeseburger = \$3.80	taco = \$2.50

1. _____ If Jake buys a hamburger and a taco, and if he had \$20.00, how much money will he have left?
2. _____ Jennifer wants to buy an ice cream cone. How much money will she need?
3. _____ What is the total cost of a milk shake and a cola?
4. _____ Michele wants to buy a hot dog. How much will it cost her?
5. _____ If Billy buys a hamburger, how much money will he get back if he pays \$10.00?
6. _____ Brian wants to buy an order of French-fries, a cola, and a deluxe cheeseburger. How much will he have to pay?
7. _____ Adam wants to buy a milk shake, a taco, and a cola. How much will he have to pay?
8. _____ Marcie purchases a milk shake, a hamburger, and a hot dog. How much change will she get back from \$10.00?
9. _____ If Janet buys a cola, how much change will she get back from \$10.00?
10. _____ If Steven wanted to buy a taco, a deluxe cheeseburger, and a cola, how much would it cost him?

CHAPTER 9 - MONEY (WORD PROBLEMS)

COUNTING MONEY - SHOPPING PROBLEMS

Using the below item prices, solve the questions.

hot dog = \$1.20	cola = \$1.30
order of French-fries = \$0.80	ice cream cone = \$1.80
hamburger = \$2.20	milk shake = \$2.60
deluxe cheeseburger = \$3.80	taco = \$2.90

1. _____ Marcie purchases a milk shake. How much money will she get back if she pays \$10.00?
2. _____ What is the total cost of a taco?
3. _____ Sharon purchases a hamburger. What will her's change be if she pays \$5.00?
4. _____ If Sandra wanted to buy a taco, how much money would she need?
5. _____ If Audrey buys an ice cream cone and a cola, and if she had \$10.00, how much money will she have left?
6. _____ If Steven buys an order of French-fries, a hamburger, and a deluxe cheeseburger, and if he had \$10.00, how much money will he have left?
7. _____ If Michele buys an ice cream cone, a cola, and a taco, what will her's change be if she pays \$20.00?
8. _____ Jennifer purchases a hamburger, an ice cream cone, and a deluxe cheeseburger. How much change will she get back from \$20.00?
9. _____ Brian wants to buy a cola and a hot dog. How much will he have to pay?
10. _____ If David wanted to buy a milk shake and an ice cream cone, how much money would he need?

CHAPTER 9 - MONEY (WORD PROBLEMS)

COUNTING MONEY - SHOPPING PROBLEMS




Using the below item prices, solve the questions.


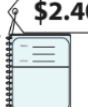

hot dog = \$1.70	cola = \$1.20
order of French-fries = \$0.90	ice cream cone = \$1.30
hamburger = \$2.70	milk shake = \$2.80
deluxe cheeseburger = \$3.10	taco = \$2.00




1. _____ What is the total cost of an ice cream cone?
2. _____ If Adam wanted to buy an ice cream cone and a hot dog, how much money would he need?
3. _____ If Sandra wanted to buy a deluxe cheeseburger and a hot dog, how much would it cost her?
4. _____ Jackie purchases an ice cream cone, a hamburger, and a taco. How much change will she get back from \$20.00?
5. _____ What is the total cost of a hamburger, an order of French-fries, and a taco?
6. _____ Brian purchases a cola. How much change will he get back from \$10.00?
7. _____ If Donald buys a hamburger, a deluxe cheeseburger, and a cola, what will his change be if he pays \$10.00?
8. _____ Marin wants to buy a deluxe cheeseburger. How much will she have to pay?
9. _____ If Audrey wanted to buy an order of French-fries and a hamburger, how much would it cost her?
10. _____ Michele purchases a taco and a milk shake. How much change will she get back from \$10.00?





CHAPTER 9 - MONEY (WORD PROBLEMS)





FIGURE OUT THE CHANGE!




1) Rachel has . She buys a  \$25.40 and a  \$21.20. How much change does she get?

2) Mary has . She buys a  \$2.40 and a  \$2.15. What is her change?

3) Roy has . He buys a  \$10.00 and an  \$5.90. What is his change?

4) Jack has . He buys a  \$24.70, a  \$23.00 and a  \$23.95. How much change does he get?

5) Eric has . He buys a  \$25.95, a  \$37.70 and a  \$22.85. How much change does he get?




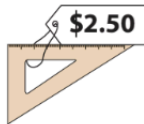
6) Ruth has . She buys a  \$4.20 and a  \$3.75. What is her change?




- 7) Ascot went to a pet store and bought a dog bed for \$36.25 and a collar for \$7.20. If he handed a fifty-dollar note to the cashier, how much money did Ascot receive in change?




- 8) Paul has \$20.00 in his wallet. He buys a keyboard for \$12.00 and a mouse for \$6.30 at an electronics store. How much money is left with him?





CHAPTER 9 - MONEY (WORD PROBLEMS)


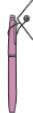

FIGURE OUT THE CHANGE!




1) Jerry has . He buys a  \$1.70, a  \$11.00 and a  \$2.50. What is his change?

2) Judy has . She buys a  \$4.60 and a  \$3.45. How much change does she get?

3) Peter has . He buys a  \$24.45 and a  \$14.80. How much change does he get?

4) Billy has . He buys a  \$34.00, a  \$25.85 and a  \$4.65. What is his change?

5) Rose has . She buys a  \$1.50 and a  \$2.60. What is her change?




6) Jane has . She buys a  \$9.00 and a  \$24.15. How much change does she get?




7) Mom bought a bunch of bananas priced at \$1.45, a carton of milk costing \$0.90 and an ice cream tub worth \$2.25 to make a banana milkshake. She made the payment with a five-dollar note. How much change did Mom receive?


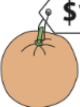


8) At the supplies store, Alex bought a ream of paper for \$36.75, a pack of push pins for \$1.15 and sticky notes for \$4.85. He handed the cashier a fifty-dollar note. How much change did he receive?




CHAPTER 9 - MONEY (WORD PROBLEMS)




FIGURE OUT THE CHANGE!





1) Rita has  . She buys a  \$34.20 and a  \$27.60 . How much change does she get?

2) Mike has  . He buys a  \$33.20 and a  \$8.65 . How much change does he get?

3) Sandra has  . She buys a  \$1.65 , a  \$2.00 and a  \$1.10 . What is her change?

4) Anna has  . She buys a  \$5.90 and a  \$2.50 . How much change does she get?

5) Tony has  . He buys a  \$12.70 and a  \$1.75 . How much change does he get?



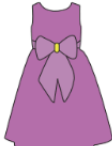

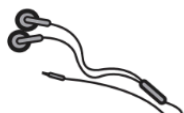

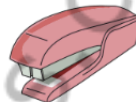




6) Fred has  . He buys a  \$21.35 , a  \$21.80 and a  \$17.50 . How much change does he get?

7) Edmund took a T-shirt worth \$29.50 and a pair of jeans priced at \$24.85 for billing. He paid a hundred-dollar note at the counter. How much change did the cashier return?

8) Ted bought three books that were priced at \$4.25, \$6.75 and \$8.95 at the bookstore. If he paid for his purchases with a twenty-dollar note, how much change did he receive?

CHAPTER 9 - MONEY (WORD PROBLEMS)

IT'S TIME FOR CHANGE

1)	<p>You bought</p>  <p>for \$21.15.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	2)	<p>You bought</p>  <p>for \$32.10.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>
3)	<p>You bought</p>  <p>for \$3.85.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	4)	<p>You bought</p>  <p>for \$14.50.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>
5)	<p>You bought</p>  <p>for \$12.00.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	6)	<p>You bought</p>  <p>for \$53.45.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>

7) Mrs. Williams bought a carton of eggs priced at \$2.80. She handed a ten-dollar note to the cashier. How much change would the cashier return?

8) Mr. Smith bought a stainless steel flask worth \$10.95 at a department store. How much change did he receive, if Mr. Smith handed a twenty-dollar note to the cashier?

CHAPTER 9 - MONEY (WORD PROBLEMS)

IT'S TIME FOR CHANGE





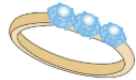






1)	<p>You bought</p>  <p>for \$14.95.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	2)	<p>You bought</p>  <p>for \$43.00.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>
3)	<p>You bought</p>  <p>for \$22.60.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	4)	<p>You bought</p>  <p>for \$7.85.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>
5)	<p>You bought</p>  <p>for \$99.90.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>	6)	<p>You bought</p>  <p>for \$25.00.</p>	<p>You paid</p>  <p>.</p> <p>You got back...</p> <p>_____</p>

7) Kevin buys an alarm clock at the mall. The price of the alarm clock is \$16.75. How much change does he receive, if Kevin pays for the clock with a twenty-dollar note?

8) Juan has saved up \$50.00. If he buys a bicycle for \$49.00, how much money is left with Juan?

CHAPTER 9 - MONEY (WORD PROBLEMS)

IT'S TIME FOR CHANGE

1)	<p>You bought</p>  <p>for \$27.00.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>	2)	<p>You bought</p>  <p>for \$8.65.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>
3)	<p>You bought</p>  <p>for \$16.30.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>	4)	<p>You bought</p>  <p>for \$55.00.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>
5)	<p>You bought</p>  <p>for \$38.05.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>	6)	<p>You bought</p>  <p>for \$17.80.</p>	<p>You paid</p>  <p>You got back...</p> <p>_____</p>

7) Rhea bought a cricket bat worth \$61.15 and paid with a hundred-dollar note. How much change did Rhea receive?

8) Scarlett bought a pack of crayons for \$4.50 at the supplies store. How much change did she get, if she handed a five-dollar note to the storekeeper?

CHAPTER 10 - ICAS

MATERIAL FOR THIS WEEK WILL BE
PROVIDED BY YOUR TUTOR IN THE CLASS