

MIDDLE PRIMARY

Beginner Maths

E-Booklet Part 1



Subtraction of 3 or 4 digits in columns (without regrouping)



Do the following column subtractions.

$$\begin{array}{r} 254 \\ - 143 \\ \hline \end{array}$$

$$\begin{array}{r} 2486 \\ - 374 \\ \hline \end{array}$$

$$\begin{array}{r} 845 \\ - 322 \\ \hline \end{array}$$

$$\begin{array}{r} 537 \\ - 313 \\ \hline \end{array}$$

$$\begin{array}{r} 6875 \\ - 253 \\ \hline \end{array}$$

$$\begin{array}{r} 756 \\ - 240 \\ \hline \end{array}$$

$$\begin{array}{r} 845 \\ - 632 \\ \hline \end{array}$$

$$\begin{array}{r} 9615 \\ - 203 \\ \hline \end{array}$$

$$\begin{array}{r} 973 \\ - 353 \\ \hline \end{array}$$

$$\begin{array}{r} 836 \\ - 121 \\ \hline \end{array}$$

$$\begin{array}{r} 9527 \\ - 326 \\ \hline \end{array}$$

$$\begin{array}{r} 473 \\ - 353 \\ \hline \end{array}$$

$$\begin{array}{r} 796 \\ - 155 \\ \hline \end{array}$$

$$\begin{array}{r} 6514 \\ - 203 \\ \hline \end{array}$$

$$\begin{array}{r} 565 \\ - 114 \\ \hline \end{array}$$

Subtraction of 3 or 4 digits in columns (without regrouping)



Do the following column subtractions.

$$\begin{array}{r} 254 \\ - 143 \\ \hline 111 \end{array}$$

$$\begin{array}{r} 2486 \\ - 374 \\ \hline 2112 \end{array}$$

$$\begin{array}{r} 845 \\ - 322 \\ \hline 523 \end{array}$$

$$\begin{array}{r} 537 \\ - 313 \\ \hline 224 \end{array}$$

$$\begin{array}{r} 6875 \\ - 253 \\ \hline 6622 \end{array}$$

$$\begin{array}{r} 756 \\ - 240 \\ \hline 516 \end{array}$$

$$\begin{array}{r} 845 \\ - 632 \\ \hline 213 \end{array}$$

$$\begin{array}{r} 9615 \\ - 203 \\ \hline 9412 \end{array}$$

$$\begin{array}{r} 973 \\ - 353 \\ \hline 620 \end{array}$$

$$\begin{array}{r} 836 \\ - 121 \\ \hline 715 \end{array}$$

$$\begin{array}{r} 9527 \\ - 326 \\ \hline 9201 \end{array}$$

$$\begin{array}{r} 473 \\ - 353 \\ \hline 120 \end{array}$$

$$\begin{array}{r} 796 \\ - 155 \\ \hline 641 \end{array}$$

$$\begin{array}{r} 6514 \\ - 203 \\ \hline 6311 \end{array}$$

$$\begin{array}{r} 565 \\ - 114 \\ \hline 451 \end{array}$$



Place Value and Digit Value Up to 1 Million

millions

hundred thousands

ten thousands

thousands

hundreds

tens

ones

2

4

7

3

1

6

8

PLACE VALUE :

The value of a digit based on its place in the number Eg thousands

DIGIT VALUE:

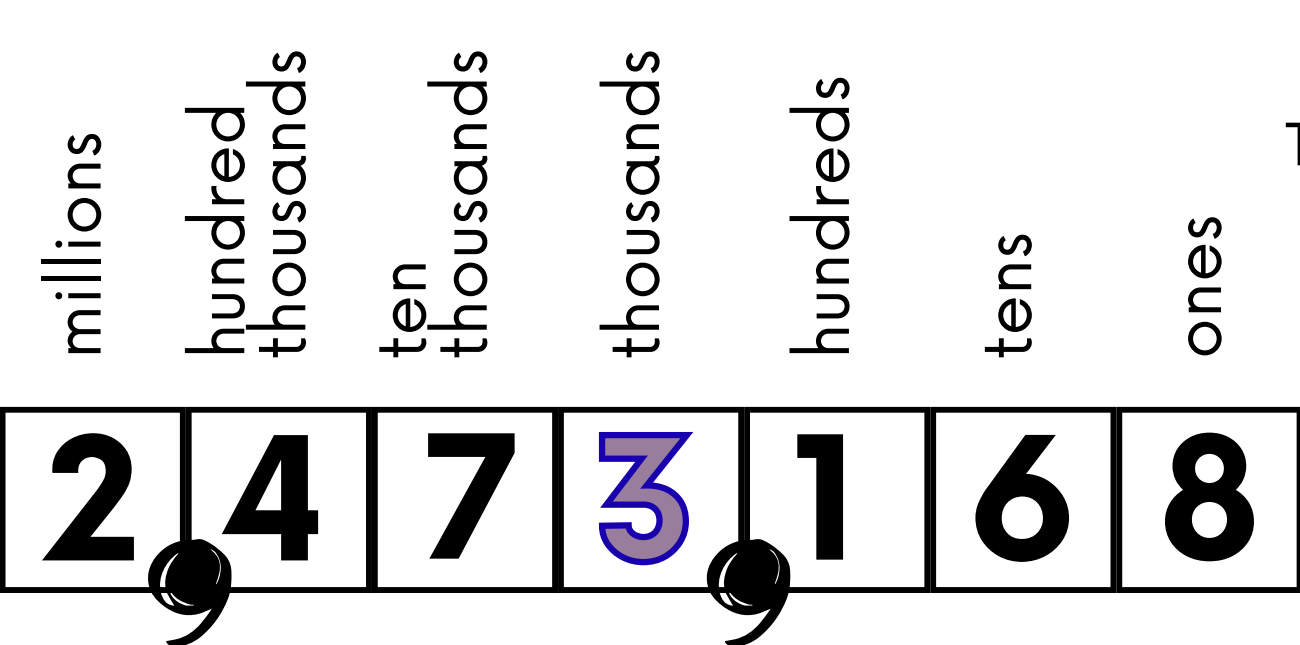
The amount each digit is worth Eg. 3000

Write the place value and digit value of the underlined digit.

	Place Value	Value
1, <u>3</u> 54,768		
35 <u>6</u> ,981		
6 <u>7</u> 3		
1 <u>9</u> 52		
3 <u>4</u>		
2, <u>6</u> 57,913		
<u>3</u> ,782,514		
<u>5</u> ,273		
<u>8</u> 34		



Place Value and Digit Value Up to 1 Million - Solutions



PLACE VALUE :

The value of a digit based on its place in the number Eg thousands

DIGIT VALUE:

The amount each digit is worth Eg. 3000

Write the place value and digit value of the underlined digit.

	Place Value	Value
1, <u>3</u> 54,768	Hundred Thousands	300,000
35 <u>6</u> ,981	Thousands	6,000
6 <u>7</u> 3	Tens	70
1 <u>9</u> 52	Hundreds	900
3 <u>4</u>	Ones	4
2, <u>6</u> 57,913	Hundred Thousands	600,000
<u>3</u> ,782,514	Millions	3,000,000
<u>5</u> ,273	Thousands	5,000
<u>8</u> 34	Hundreds	800

Addition of 3 or 4 digits in columns (without regrouping)



Do the following column additions.

$$\begin{array}{r} 124 \\ + 143 \\ \hline \end{array}$$

$$\begin{array}{r} 2113 \\ + 374 \\ \hline \end{array}$$

$$\begin{array}{r} 146 \\ + 322 \\ \hline \end{array}$$

$$\begin{array}{r} 247 \\ + 252 \\ \hline \end{array}$$

$$\begin{array}{r} 4133 \\ + 224 \\ \hline \end{array}$$

$$\begin{array}{r} 146 \\ + 150 \\ \hline \end{array}$$

$$\begin{array}{r} 326 \\ + 433 \\ \hline \end{array}$$

$$\begin{array}{r} 5412 \\ + 305 \\ \hline \end{array}$$

$$\begin{array}{r} 146 \\ + 353 \\ \hline \end{array}$$

$$\begin{array}{r} 836 \\ + 111 \\ \hline \end{array}$$

$$\begin{array}{r} 9527 \\ + 321 \\ \hline \end{array}$$

$$\begin{array}{r} 433 \\ + 353 \\ \hline \end{array}$$

$$\begin{array}{r} 724 \\ + 155 \\ \hline \end{array}$$

$$\begin{array}{r} 6314 \\ + 203 \\ \hline \end{array}$$

$$\begin{array}{r} 573 \\ + 114 \\ \hline \end{array}$$

Addition of 3 or 4 digits in columns (without regrouping)



Do the following column additions.

$$\begin{array}{r} 124 \\ + 143 \\ \hline 267 \end{array}$$

$$\begin{array}{r} 2113 \\ + 374 \\ \hline 2487 \end{array}$$

$$\begin{array}{r} 146 \\ + 322 \\ \hline 468 \end{array}$$

$$\begin{array}{r} 247 \\ + 252 \\ \hline 499 \end{array}$$

$$\begin{array}{r} 4133 \\ + 224 \\ \hline 4357 \end{array}$$

$$\begin{array}{r} 146 \\ + 150 \\ \hline 296 \end{array}$$

$$\begin{array}{r} 326 \\ + 433 \\ \hline 759 \end{array}$$

$$\begin{array}{r} 5412 \\ + 305 \\ \hline 5717 \end{array}$$

$$\begin{array}{r} 146 \\ + 353 \\ \hline 499 \end{array}$$

$$\begin{array}{r} 836 \\ + 111 \\ \hline 947 \end{array}$$

$$\begin{array}{r} 9527 \\ + 321 \\ \hline 9848 \end{array}$$

$$\begin{array}{r} 433 \\ + 353 \\ \hline 786 \end{array}$$

$$\begin{array}{r} 724 \\ + 155 \\ \hline 879 \end{array}$$

$$\begin{array}{r} 6314 \\ + 203 \\ \hline 6517 \end{array}$$

$$\begin{array}{r} 573 \\ + 114 \\ \hline 687 \end{array}$$



Multiplication Drill - 2 to 10

Fill in the answers for the multiplication number sentences.

$1 \times 1 = \underline{\quad}$

$2 \times 4 = \underline{\quad}$

$6 \times 8 = \underline{\quad}$

$2 \times 1 = \underline{\quad}$

$5 \times 3 = \underline{\quad}$

$7 \times 6 = \underline{\quad}$

$3 \times 1 = \underline{\quad}$

$8 \times 5 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$

$4 \times 1 = \underline{\quad}$

$7 \times 2 = \underline{\quad}$

$9 \times 6 = \underline{\quad}$

$5 \times 1 = \underline{\quad}$

$3 \times 2 = \underline{\quad}$

$10 \times 2 = \underline{\quad}$

$6 \times 1 = \underline{\quad}$

$9 \times 4 = \underline{\quad}$

$8 \times 9 = \underline{\quad}$

$7 \times 1 = \underline{\quad}$

$6 \times 3 = \underline{\quad}$

$5 \times 8 = \underline{\quad}$

$8 \times 1 = \underline{\quad}$

$8 \times 4 = \underline{\quad}$

$9 \times 7 = \underline{\quad}$

$9 \times 1 = \underline{\quad}$

$9 \times 5 = \underline{\quad}$

$5 \times 9 = \underline{\quad}$

$10 \times 1 = \underline{\quad}$

$2 \times 7 = \underline{\quad}$

$6 \times 2 = \underline{\quad}$

$2 \times 2 = \underline{\quad}$

$9 \times 6 = \underline{\quad}$

$7 \times 4 = \underline{\quad}$

$3 \times 3 = \underline{\quad}$

$3 \times 4 = \underline{\quad}$

$8 \times 7 = \underline{\quad}$

$4 \times 4 = \underline{\quad}$

$7 \times 4 = \underline{\quad}$

$10 \times 8 = \underline{\quad}$

$5 \times 5 = \underline{\quad}$

$8 \times 6 = \underline{\quad}$

$2 \times 7 = \underline{\quad}$

$6 \times 6 = \underline{\quad}$

$9 \times 3 = \underline{\quad}$

$3 \times 8 = \underline{\quad}$

$7 \times 7 = \underline{\quad}$

$10 \times 3 = \underline{\quad}$

$6 \times 4 = \underline{\quad}$

$8 \times 8 = \underline{\quad}$

$2 \times 9 = \underline{\quad}$

$9 \times 10 = \underline{\quad}$

$9 \times 9 = \underline{\quad}$

$3 \times 8 = \underline{\quad}$

$7 \times 2 = \underline{\quad}$

$10 \times 10 = \underline{\quad}$

$4 \times 9 = \underline{\quad}$

$5 \times 8 = \underline{\quad}$

$3 \times 2 = \underline{\quad}$

$5 \times 6 = \underline{\quad}$

$4 \times 7 = \underline{\quad}$



Multiplication Drill - 2 to 10 - Solutions

Fill in the answers for the multiplication number sentences.

$1 \times 1 = \underline{1}$

$2 \times 4 = \underline{8}$

$6 \times 8 = \underline{48}$

$2 \times 1 = \underline{2}$

$5 \times 3 = \underline{15}$

$7 \times 6 = \underline{42}$

$3 \times 1 = \underline{3}$

$8 \times 5 = \underline{40}$

$8 \times 6 = \underline{48}$

$4 \times 1 = \underline{4}$

$7 \times 2 = \underline{14}$

$9 \times 6 = \underline{54}$

$5 \times 1 = \underline{5}$

$3 \times 2 = \underline{6}$

$10 \times 2 = \underline{20}$

$6 \times 1 = \underline{6}$

$9 \times 4 = \underline{36}$

$8 \times 9 = \underline{72}$

$7 \times 1 = \underline{7}$

$6 \times 3 = \underline{18}$

$5 \times 8 = \underline{40}$

$8 \times 1 = \underline{8}$

$8 \times 4 = \underline{32}$

$9 \times 7 = \underline{63}$

$9 \times 1 = \underline{9}$

$9 \times 5 = \underline{45}$

$5 \times 9 = \underline{45}$

$10 \times 1 = \underline{10}$

$2 \times 7 = \underline{14}$

$6 \times 2 = \underline{12}$

$2 \times 2 = \underline{4}$

$9 \times 6 = \underline{54}$

$7 \times 4 = \underline{28}$

$3 \times 3 = \underline{9}$

$3 \times 4 = \underline{12}$

$8 \times 7 = \underline{56}$

$4 \times 4 = \underline{16}$

$7 \times 4 = \underline{28}$

$10 \times 8 = \underline{80}$

$5 \times 5 = \underline{25}$

$8 \times 6 = \underline{48}$

$2 \times 7 = \underline{14}$

$6 \times 6 = \underline{36}$

$9 \times 3 = \underline{27}$

$3 \times 8 = \underline{24}$

$7 \times 7 = \underline{49}$

$10 \times 3 = \underline{30}$

$6 \times 4 = \underline{24}$

$8 \times 8 = \underline{64}$

$2 \times 9 = \underline{18}$

$9 \times 10 = \underline{90}$

$9 \times 9 = \underline{81}$

$3 \times 8 = \underline{24}$

$7 \times 2 = \underline{14}$

$10 \times 10 = \underline{100}$

$4 \times 9 = \underline{36}$

$5 \times 8 = \underline{40}$

$3 \times 2 = \underline{6}$

$5 \times 6 = \underline{30}$

$4 \times 7 = \underline{28}$