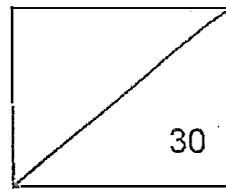


Parent's signature:

Date:



**Anglo-Chinese School
(Primary)**

A Methodist Institution
(Founded 1886)

**Mathematics
Quiz 1**
Topic: Whole numbers & Money

Name: _____ () Class: Pr 3 _____ Date: _____

Section A: Multiple Choice Questions (5 x 2m each)

Choose the correct option and write its number in the brackets provided.

1. Which number below is 10 tens less than 5467?

- (1) 4467
- (2) 5367
- (3) 5457
- (4) 5568

()

2. The value of the digit 3 in 3412 is _____.

- (1) 3000
- (2) 300
- (3) 3
- (4) 30

()

3. 9 thousands and 7 tens is the same as _____.
(1) 9710
(2) 9700
(3) 9070
(4) 9007 ()

4. Which number below is 10 more than 6467?
(1) 7467
(2) 6567
(3) 6477
(4) 6468 ()

5. In the number 2340, which digit is in the tens place?
(1) 0
(2) 2
(3) 3
(4) 4 ()

Section B: Short Answer Questions (10 x 2m each)

Questions 6 to 15 carry 2 marks each. Write your answers in the spaces provided.

6a. Write 3712 in words.

6b. Write nine thousand, six hundred and six in numerals.

Answer: _____

7. Arrange the following numbers from the greatest to the smallest.

6806 , 6068 , 6680

Answer : _____ , _____ , _____
(greatest)

8. Write the missing number in the number pattern below.

2649 , 2799 , 2949 , _____ , 3249

Answer: _____

9. Find the sum of 2839 and 197.

Answer: _____

10. Find the difference between 3001 and 549.

Answer: _____

11. The difference between two numbers is 279. The greater number is 866. Find the smaller number.

Answer: _____

12. Mrs Tan bought a blanket for \$36.60. She bought a bedsheets for \$29.90.

How much did Mrs Tan pay for the two items altogether?

Answer: \$ _____

13. A plastic box costs \$13.50. The plastic box costs \$6.90 less than a water bottle.

How much does the water bottle cost?

Answer: \$ _____

14. A shirt cost \$39.90. During a sale Mr Lee paid \$27.50 for it.

How much did Mr Lee save?

Answer: \$ _____

15. Moses had \$30. He bought a box of crayons for \$15.90.

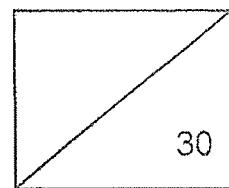
How much did he have left?

Answer: \$ _____

End-of-Paper

Parent's signature:

Date:



**Anglo-Chinese School
(Primary)**

A Methodist Institution
(Founded 1886)

**Mathematics
Quiz 2**

Topic: Multiplication Tables, Multiplication and Division & Word Problems

Name: _____ ()

Date: _____

Class: Pr 3 _____

Duration: 50 minutes

Section A: Multiple Choice Questions (5 x 2m each)

Choose the correct answer and write its number in the brackets provided.

1. There are 16 sweets in a box.

How many sweets are there in 8 such boxes?

- (1) 8
- (2) 2
- (3) 24
- (4) 128

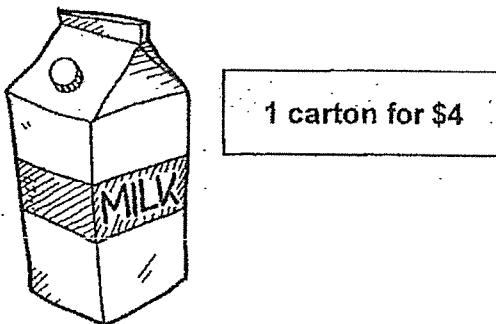
()

2. Which of the following has the same value of 4×7 ?

- (1) $7 \times 7 \times 7 \times 7$
- (2) $7 + 7 + 7 + 7$
- (3) $4 + 4 + 4 + 4$
- (4) $4 \times 4 \times 4 \times 4 \times 4 \times 4 \times 4$

()

3. Ben spends \$28 on buying some cartons of milk.
How many cartons of milk can he get?



(1) 32
(2) 24
(3) 7
(4) 4

()

4. When a number is divided by 9, it has a remainder of 6.
Which of the following is a possible number?

(1) 54
(2) 66
(3) 72
(4) 78

()

5. Sandra has 3 times as many stamps as Mary.
They have 288 stamps altogether.
How many stamps does Mary have?

- (1) 72
- (2) 96
- (3) 216
- (4) 285

()

Section B: Short Answer Questions (5 x 2m each)

Questions 6 to 10 carry 2 marks each. Write your answers in the spaces provided.

6. (a) ÷ 8 = 5

(b) × 7 = 42

Answer: (a) _____

(b) _____

7. Ben had some marbles. He gave all his marbles to 4 friends.
Each friend received 12 marbles.
How many marbles did Ben have at first?

Answer: _____

8. Look at the figure below.
Find the missing number.

$$\begin{array}{r} 2 \quad \boxed{?} \quad 9 \\ \times \quad \quad \quad 8 \\ \hline 2 \quad 2 \quad 3 \quad 2 \end{array}$$

Answer: _____

9. Mr Lee had 246 packets of erasers.
Each packet had 9 erasers in it.
How many erasers were there altogether?

Answer: _____

10. Mrs Tan had 259 eggs.
She packed 5 eggs in each tray.
How many eggs were left unpacked?

Answer: _____

Section C: Problem Sums (10 marks)

For questions 11 to 13, show your equations and workings clearly in the space provided below each question and write your answers in the underlined spaces provided. The number of marks available are shown in the brackets [] at the end of each question or part-question.

11. An oven cost \$256 in Shop A.

The same oven cost twice as much in Shop B.

a) What was the cost of the oven in Shop B?

Answer: a) _____ [2]

b) Mary had \$400.

How much change will she receive if she bought an oven from Shop A?

Answer: b) _____ [2]

12. Jeremy gets \$20 of pocket money every day.
He spends \$13 every day and saves the rest.
How many days will Jeremy take to save a total of \$476?

Answer: _____ [3]

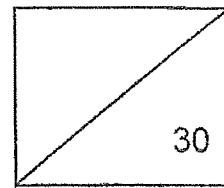
13. John sold 523 apples.
He sold 155 fewer apples than Jim.
Tom sold 3 times as many apples as Jim.
How many apples did Tom sell?

Answer: _____ [3]

- End of Paper -

Parent's signature:

Date:



Anglo-Chinese School
(Primary)

A Methodist Institution
(Founded 1886)

Mathematics
Quiz 3
Topic: Fractions, Length, Mass & Bar Graphs

Name: _____ () Class: Pr 3 _____ Date: _____

Section A: Multiple Choice Questions (4 x 2m each)

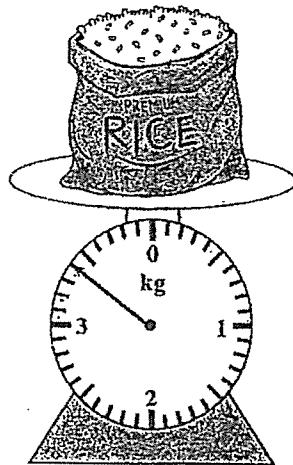
Choose the correct answer and write its number in the brackets provided.

1. 1 half = _____ eighths

- (1) 6
- (2) 2
- (3) 8
- (4) 4

()

2. What is the mass of the bag of rice?



- (1) 3 kg 4 g
- (2) 3 kg 40 g
- (3) 3 kg 400 g
- (4) 3 kg 500 g

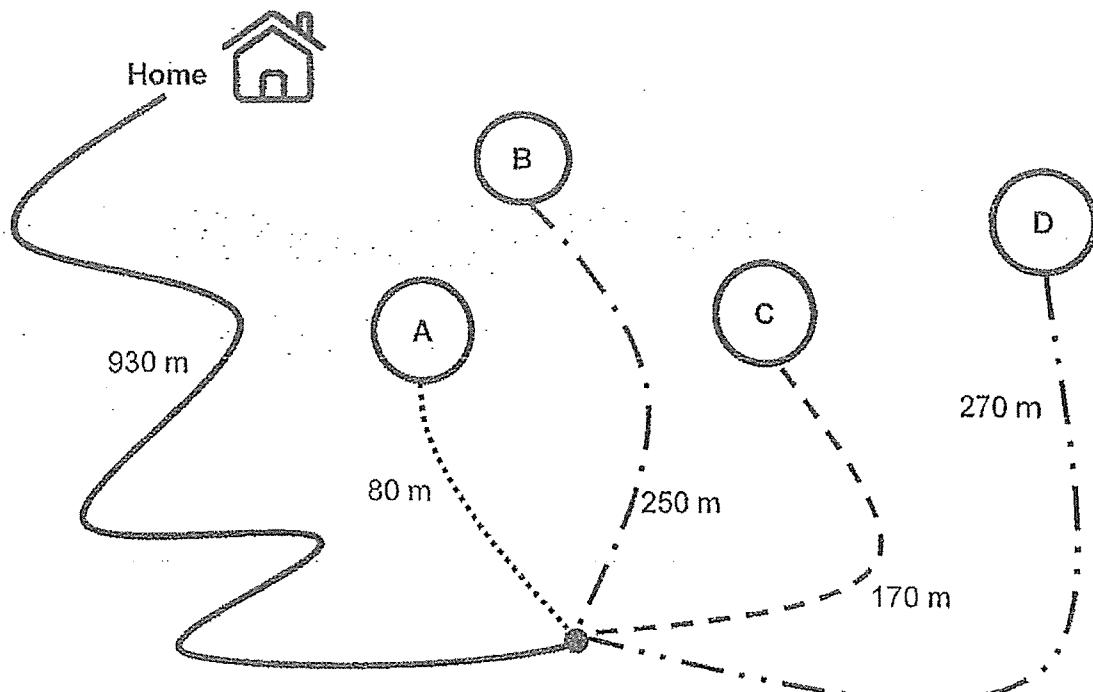
()

3. Which of the following has the greatest mass?

- (1) 17 kg
- (2) 807 g
- (3) 8700 g
- (4) 1 kg 70 g

()

4. Ali walked a total distance of 1 km 100 m from his home to school.
Which point is his school at?



(1) A
(2) B
(3) C
(4) D

()

Section B: Short Answer Questions (5 x 2m each)

Questions 5 to 9 carry 2 marks each. Write your answers in the spaces provided.

5. Find the missing numerator and denominator.

$$\frac{3}{8} = \frac{\boxed{(a)}}{24} = \frac{18}{\boxed{(b)}}$$

Answer: (a) _____

(b) _____

6. Arrange the fractions in order. Begin with the smallest.

$$\frac{2}{9}, \frac{3}{4}, \frac{7}{8}, \frac{1}{2}$$

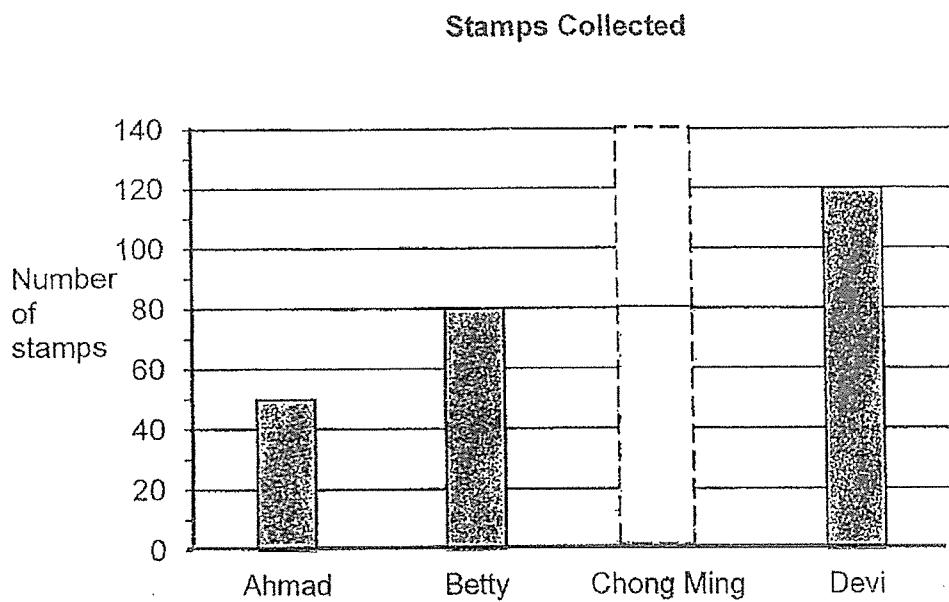
Answer: _____, _____, _____, _____
smallest

7. Express in metres.

$$5 \text{ km } 20 \text{ m} = \boxed{} \text{ m}$$

Answer: _____ m

8. The bar graph below shows the number of stamps Ahmad, Betty, Chong Ming and Devi collected.
They collected 330 stamps altogether.
Complete the bar graph to show the number of stamps Chong Ming collected.



9. Find the difference between $\frac{1}{3}$ and $\frac{5}{6}$. Give your answer in its simplest form.

Answer: _____

Section C: Problem Sums (3 x 4m each)

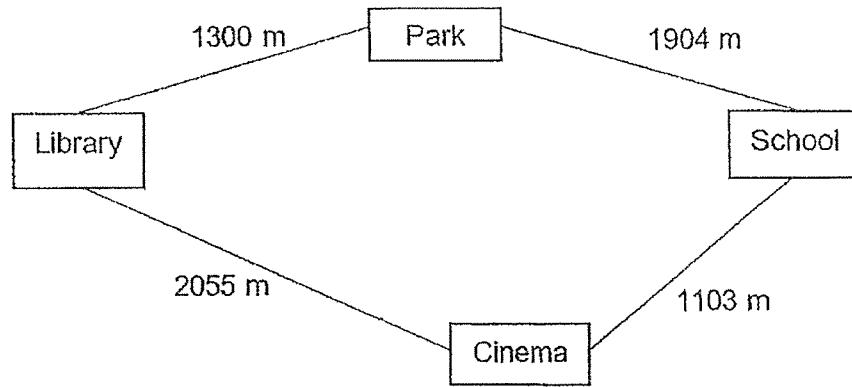
For questions 10 to 12, show your equations and workings clearly in the space provided below each question and write your answers in the underlined spaces provided. The number of marks available are shown in the brackets [] at the end of each question.

10. The distance between School A and School C is 942 m.
The distance between School A and School C is 3 times the distance between School B and School C.

a) What is the distance between School B and School C?

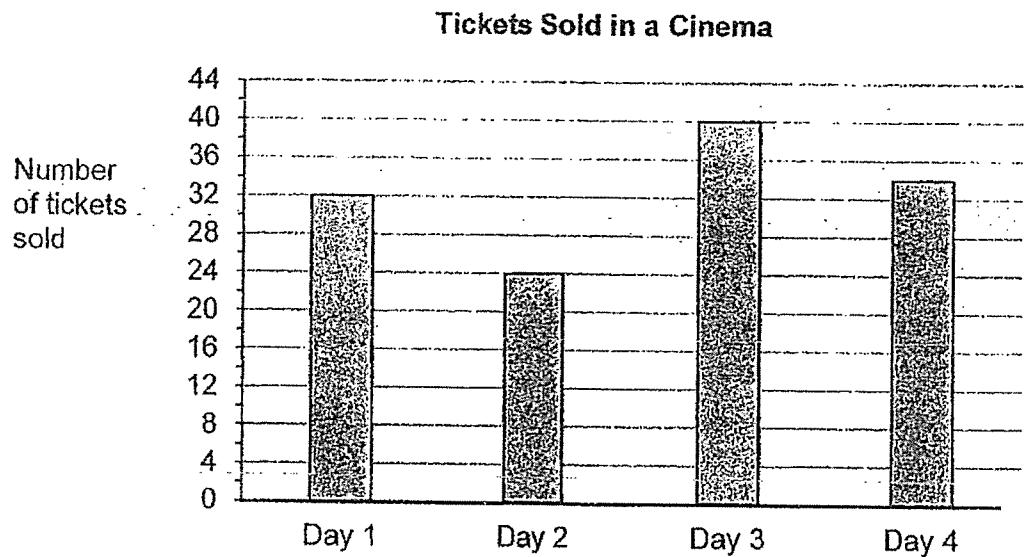
Answer: (a) _____ [2]

b) Siti wants to walk from the library to the school.
What is the shortest distance that she needs to walk from the library to the school?



Answer: (b) _____ [2]

11. The bar graph below shows the number of movie tickets sold in a cinema over 4 days.



a) How many tickets were sold on Day 1 and Day 4 altogether?

Answer: (a) _____ [2]

b) How many more tickets were sold on Day 3 than Day 2?

Answer: (b) _____ [2]

12. Gopal ate $\frac{3}{10}$ of a pizza.

His sister ate $\frac{1}{5}$ of the same pizza.

a) How much more pizza did Gopal eat than his sister?

Answer: (a) _____ [2]

b) Gopal ate another $\frac{2}{5}$ of the pizza.

What fraction of the pizza did he eat in total?

Answer: (b) _____ [2]

End-of-Paper

YEAR : 2023
 LEVEL : PRIMARY 3
 SCHOOL : ANGLO-CHINESE SCHOOL (PRIMARY)
 SUBJECT : MATHEMATICS
 TERM : QUIZ 1 & 2 & 3

QUIZ 1

Topic: Whole numbers & Money

Q1	2	Q2	1	Q3	3	Q4	3	Q5	4
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Q6	a. three thousand, seven hundred and twelve b. 9606	Q7	6806, 6680, 6068
Q8	3099	Q9	$2839 + 197 = 3036$
Q10	$3001 - 549 = 2452$	Q11	$866 - 279 = 587$
Q12	$\$36.60 + \$29.90 = \$66.50$	Q13	$\$13.50 + \$6.90 = \$20.40$
Q14	$\$39.90 - \$27.50 = \$12.40$	Q15	$\$30.00 - \$15.90 = \$14.10$

QUIZ 2

Topic: Multiplication Tables, Multiplication and Division & Word Problems

Q1	4	Q2	2	Q3	3	Q4	4	Q5	1
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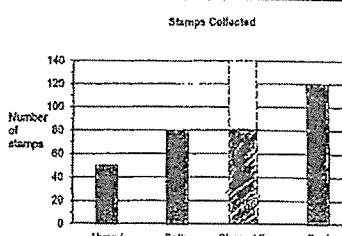
Q6	(a) 40 (b) 6	Q7	$12 \times 4 = 48$
Q8	$2230 \div 8 = 279$ Ans: 7	Q9	$246 \times 9 = 2214$
Q10	$259 \div 5 = 51 \text{ R}4$	Q11	a) $256 \times 2 = \$512$ b) $400 - 256 = \$144$
Q12	$20 - 13 = 7$ $476 \div 7 = 68$	Q13	$523 + 155 = 678$ $678 \times 3 = 2034$

QUIZ 3

Topic: Fractions, Length, Mass & Mass & Bar Graphs

Q1	4	Q2	3	Q3	1	Q4	3
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Q5	$\frac{3}{8} = \frac{9}{24}$ $\frac{9}{24} = \frac{18}{48}$ Ans: (a) 9 (b) 48	Q6	$\frac{2}{9}, \frac{1}{2}, \frac{3}{4}, \frac{7}{8}$
----	--	----	--

Q7	5km 20m = 5020m	Q8										
		 <p>Stamps Collected</p> <table border="1"> <thead> <tr> <th>Person</th> <th>Number of stamps</th> </tr> </thead> <tbody> <tr> <td>Ahmad</td> <td>50</td> </tr> <tr> <td>Betty</td> <td>80</td> </tr> <tr> <td>Chong Ming</td> <td>120</td> </tr> <tr> <td>Devil</td> <td>130</td> </tr> </tbody> </table> <p> $50 + 80 = 130$ $130 + 120 = 250$ $330 - 250 = 80$ </p>	Person	Number of stamps	Ahmad	50	Betty	80	Chong Ming	120	Devil	130
Person	Number of stamps											
Ahmad	50											
Betty	80											
Chong Ming	120											
Devil	130											
Q9	$\begin{array}{r} \frac{1}{3} = \frac{2}{6} \\ \frac{5}{6} - \frac{2}{6} = \frac{3}{6} \\ \frac{3}{6} = \frac{1}{2} \\ \frac{1}{2} = \frac{1}{6} \end{array}$	Q10 <p>a) $942 \div 3 = 314$m b) $2055 + 1103 = 3158$m</p>										
Q11	<p>a) $32 + 34 = 66$ b) $40 - 24 = 16$</p>	Q12 <p>a) $\frac{1}{5} = \frac{2}{10}$ $\frac{3}{10} - \frac{2}{10} = \frac{1}{10}$ b) $\frac{2}{5} = \frac{4}{10}$ $\frac{4}{10} + \frac{3}{10} = \frac{7}{10}$</p>										