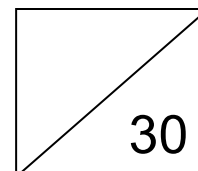


PRIMARY 5 MATHEMATICS

QUIZ 1



Name: _____ ()

Date: _____

Class: _____

Topics Included:

- Chapter 1 [Numbers to 10 Million]
- Chapter 2 [Four Operations of Whole Numbers]
- Chapter 3 [Fraction and Division].

Instructions to pupils:

- DO NOT open this booklet until you are told to do so.
- Follow all instructions carefully.
- Answer ALL questions.
- The total marks for this paper is 30 (thirty).

Section A	5 marks
Section B	15 marks
Section C	10 marks
Total	30 marks

This paper consists of 10 printed pages.

Section A: (5 marks)

Questions 1 to 5 carry 1 mark each. For each question, four options are given.
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1 In 7 859 312, the digit _____ is in the ten thousands place.

(1) 5

(2) 7

(3) 8

(4) 9 ()

2 8 millions + 700 hundreds + 10 tens + 5 ones = _____

(1) 8 700 015

(2) 8 070 150

(3) 8 070 105

(4) 8 000 715 ()

3 Express $\frac{6}{8}$ as a decimal.

(1) 0.68

(2) 0.60

(3) 0.75

(4) 0.80 ()

- 4 What is the missing number in the blank?

$$6000 \div 60 = \underline{\hspace{2cm}} \div 6$$

- (1) 60
- (2) 100
- (3) 160
- (4) 600

()

- 5 Which of the following is a 7-digit number where the digit 5 stands for 50 000 and the digit 3 is in the hundred thousands place?

- (1) 2 305 149
- (2) 2 350 149
- (3) 2 501 349
- (4) 2 530 149

()



Section B: (15 marks)

Questions **6** to **10** carry 1 mark each. Questions **10** to **15** carry 2 marks each. Show your working clearly in the space provided for each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

- 6** Write 5 047 319 in words.

Ans : _____

- 7** What is two million, one thousand and twenty-one in figures?

Ans: _____

- 8** Find the value of 85×4000 .

Ans: _____



- 9 What is the value of $16 + 48 \div (21 - 13) \times 5$

Ans: _____

- 10 Express $27 \div 6$ as a mixed number in the simplest form.

Ans: _____

- 11 Mark bought 16 boxes of pens. Each box contained 20 pens. How many pens did he buy in all?

Ans: _____



- 12** Mrs Lim had 1800 marbles. She packed the marbles into bags of 30 marbles each. How many bags of marbles did she have?

Ans: _____

- 13** Shirley used 3 kg of flour to bake 8 cakes. How many kilograms of flour did she use to bake each cake? Express your answer as a decimal.

Ans: _____ kg

- 14** Dora put 15 donuts in each box. After packing all the donuts, she had 18 boxes of donuts and 9 donuts left. How many donuts did she have altogether?

Ans: _____



- 15** Mdm Low spent \$1454 on 5 identical chairs and 6 identical stools. A stool cost \$74.
What was the cost of a chair?

Ans: \$ _____



Section C: (10 marks)

For questions **16** to **18**, show your working clearly and write your answers in the space provided. The number of marks available is shown in brackets [] at the end of each question.

- 16** Alice has 3 times as many stickers as Felicia. Gary has twice as many stickers as Alice. They have 1260 stickers altogether. How many stickers does Alice have?

Working

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Ans: _____ [3]

- 17 A fruit stall had a total of 214 oranges and mangoes. The number of mangoes was 26 fewer than half the number of oranges. How many mangoes were there?

Working

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Ans: _____ [3]

- 18 Jack had 50 more marbles than Ali. After Jack gave 60 marbles to Ali, Ali had 3 times as many marbles as Jack. How many marbles did Ali have at first?

Working

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Ans: _____ [4]

END OF PAPER

Answer Key – P5 Quiz 1

Section A

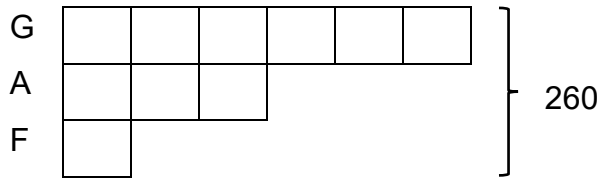
Qn	Answer
1	(1)
2	(3)
3	(3)
4	(4)
5	(2)

Section B

Qn	Answer
6	five million, forty-seven thousand, three hundred and nineteen
7	2 001 021
8	340 000
9	46
10	$4\frac{1}{2}$
11	320
12	60
13	0.375 kg
14	279
15	\$202

Section C

16



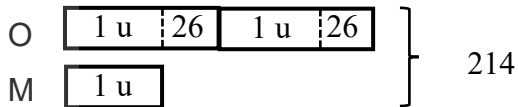
$$10u = 1260$$

$$1u = 1260 \div 10 = 126 \text{ (M1)}$$

$$3u = 126 \times 3 \text{ (M1)}$$

$$= \mathbf{378} \text{ (A1)}$$

17



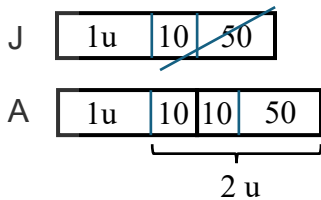
$$3u = 214 - 26 - 26 \text{ or } 214 - 52 = 162$$

$$1u = 162 \div 3 = 54 \text{ (M1)}$$

$$\text{No. of mangoes} \rightarrow 54 \text{ (M1)}$$

$$= \mathbf{54} \text{ (A1)}$$

18



$$2u = 10 + 10 + 50 = 70 \text{ (M1)}$$

$$1u = 70 \div 2 = 35 \text{ (M1)}$$

$$\text{No. of marbles Ali had at first} \rightarrow 35 + 10 \text{ (M1)}$$

$$= \mathbf{45} \text{ (A1)}$$