

**RAFFLES GIRLS' PRIMARY SCHOOL
WEIGHTED ASSESSMENT 1 2025
MATHEMATICS
PRIMARY 5**

Name: _____ ()

Form Class: P5 _____

Math Teacher: _____

Date: 24 April 2025

Duration: 50 minutes

Your Total Score (Out of 30 marks)	
Parent's Signature	

INSTRUCTIONS TO CANDIDATES

1. Do not turn over this page until you are told to do so.
2. Follow all instructions carefully.
3. Answer **ALL** questions and show all working clearly.
4. The use of calculator is **not** allowed for this paper.

Questions 1 to 4 carry 1 mark each and Questions 5 to 6 carry 2 marks each.
For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4) and write your answer in the brackets provided.

[8 marks]

1. What is the value of the digit 5 in 750 481?

- (1) 50
- (2) 500
- (3) 5000
- (4) 50 000

()

2. In which of the following are the numbers arranged from the largest to the smallest?

- | | <u>Largest</u> | | <u>Smallest</u> | |
|-----|----------------|------|-----------------|-----------|
| (1) | 6890 | 6089 | 6809 | |
| (2) | 6089 | 6809 | 6890 | |
| (3) | 6890 | 6809 | 6089 | |
| (4) | 6089 | 6890 | 6809 | () |

3. 54 is not a multiple of _____.

- (1) 9
- (2) 6
- (3) 3
- (4) 4

()

4. Which of the following is equal to $4\frac{3}{5}$?

(1) $\frac{12}{5}$

(2) $\frac{17}{5}$

(3) $\frac{19}{5}$

(4) $\frac{23}{5}$

()

5. There were 60 books in the class library. $\frac{2}{3}$ of the books were fiction books and the rest were non-fiction books. $\frac{3}{10}$ of the fiction books were borrowed. How many books were borrowed?

(1) 12

(2) 18

(3) 20

(4) 40

()

6. Mrs Wee bought some pies. She gave $\frac{2}{5}$ of the pies to her sister and $\frac{1}{6}$ of the remaining pies to her neighbour. What fraction of the pies had she left?

(1) $\frac{1}{10}$

(2) $\frac{1}{2}$

(3) $\frac{5}{6}$

(4) $\frac{9}{15}$

()

Questions 7 to 10 carry 2 mark each. Show your working clearly and write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

[8 marks]

7. (a) Write five million, two hundred thousand and sixty in numerals.

Ans: (a) _____ [1]

- (b) What is the missing number in the box?

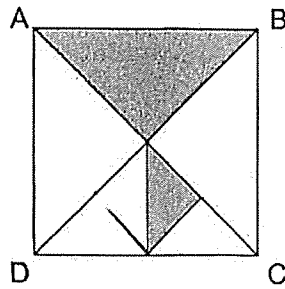
$$103 \times 100 = 103\,000 \div \boxed{}$$

Ans: (b) _____ [1]

8. What is the value of $20 + \frac{27 - 3}{4}$?

Ans: _____ [2]

9. ABCD is a square. What fraction of square ABCD is not shaded?



Ans: _____ [2]

10. Ahmad and his 3 cousins shared 11 m of wire equally among themselves. How many metres of wire did each of them get?

Ans: _____ m [2]

For questions 11 to 14, show your workings clearly and write your answers in the spaces provided. The number of marks available is shown in the brackets [] at the end of each question or part-question.

[14 marks]

11. Vera had $\frac{9}{10}$ kg of flour. She used $\frac{3}{5}$ kg to bake cookies and $\frac{1}{4}$ of the remaining flour to bake a cake. How many kilograms of flour did she use to bake the cake?

Ans: _____ [3]



12. Anika and Krishnan had a total of \$322 at first. After Anika received \$74 from her mother and Krishnan spent half of his money, they had the same amount of money. How much money did Anika have at first?

Ans: _____ [3]

13. At a book fair, 210 books were sold on the first day. $\frac{2}{5}$ of the remaining books were sold on the second day and the rest of the books were not sold. $\frac{1}{4}$ of the total number of books were not sold. How many books were sold on the second day?

Ans: _____ [4]

14. Natalie bought some packets of potato chips at the prices shown below.

<p>Large packets</p>  <p>3 packets for \$8</p>	<p>Small packets</p>  <p>4 packets for \$6</p>
---	--

She spent an equal amount of money on the large and small packets of potato chips. She bought 35 more small packets than large packets.

- (a) Find the cost of 9 large packets of potato chips.

Ans: (a) _____ [1]

- (b) How many packets of potatoes chips did Natalie buy altogether?

Ans: (b) _____ [3]

END OF PAPER

Page 10 of 10

SCHOOL : RAFFLES GIRLS' PRIMARY SCHOOL
LEVEL : PRIMARY 5
SUBJECT : MATHEMATICS
TERM : 2025 WEIGHTED ASSESSMENT 1

Q1	Q2	Q3	Q4	Q5	Q6				
4	3	4	4	1	2				

Q7)	a) 5200060 b) 10
Q8)	$20 + 24 \div 4$ $= 20 + 6 = 26$
Q9)	$\frac{11}{16}$
Q10)	$\frac{11}{4} = 2\frac{3}{4}$
Q11)	$\frac{9}{10} - \frac{3}{5} = \frac{9}{10} - \frac{6}{10} = \frac{3}{10}$ $\frac{3}{10} \times \frac{1}{4} = \frac{3}{40}\text{kg}$
Q12)	$322 + 74 = 396$ $396 \div 3 = 132$ $132 - 74 = \$58$
Q13)	$\frac{1}{4} = \frac{3}{12}$ $12 - 5 = 7$ $210 \div 7 = 30$ $30 \times 2 = 60$
Q14)	a) $3 \times 3 = 9$ $8 \times 3 = \$24$ b) $16 - 9 = 7$ $35 \div 7 = 5$ $25 \times 5 = 125$

88