Maha Bodhi School
2025 Weighted Assessment 2
Mathematics
Primary 4

30

Name: _____ ( )

Class: Primary 4 _____ Duration: 45 minutes

Date: 25 August 2025 Parent's Signature: _____

Section A (10 marks)

Questions 1 to 5 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 choice in the bracket ( ) provided.

1. How many one-thirds are there in 5 wholes?

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

(2) 15

(3) 3

(4) $\frac{3}{15}$ ( )

2. Which of the following is **not** true about both squares and rectangles?

(1) All the angles in each shape add up to 360°.
(2) All the opposite sides are parallel.
(3) All the opposite sides are equal.
(4) All the sides are equal.

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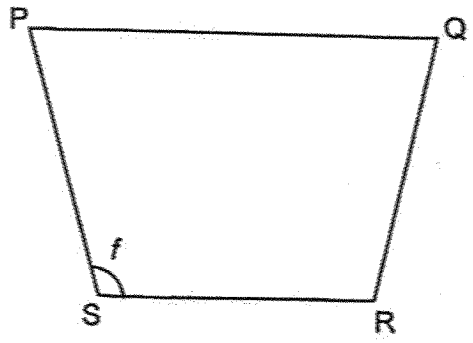
3. Name the angle marked *f*, inside the 4-sided figure below.



(1) ∠SRQ
(2) ∠RQP
(3) ∠QPR
(4) ∠PSR ( )

4. A bag of flour has a mass of $\frac{3}{4}$ kg.

The bag of flour is $\frac{1}{8}$ kg heavier than a bag of sugar.

What is the total mass of the two bags?

(1) $\frac{5}{8}$ kg
(2) $\frac{7}{8}$ kg
(3) $1\frac{3}{8}$ kg
(4) $1\frac{5}{8}$ kg ( )

/ 4

5. There are 72 black and white buttons in a box.

$\frac{5}{6}$ of them are white buttons and the rest are black buttons.

How many more white than black buttons are there?

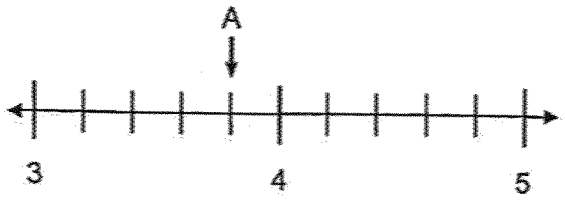
(1) 12
(2) 24
(3) 48
(4) 60 ( )

/2

Section B (10 marks)

Questions **6** to **10** carry 2 marks 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.

6. What is the mixed number represented by the letter A on the number line?



Ans: _____

7. Find the value of $\frac{1}{3} + \frac{1}{9}$

Ans: _____

8. Mr Pang sold some packets of sugar and 24 packets of salt.
$\frac{4}{7}$ of the total packets sold were sugar. How many packets of sugar were sold?

Ans: _____

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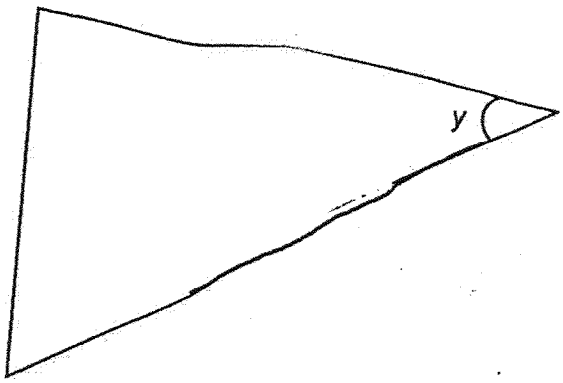
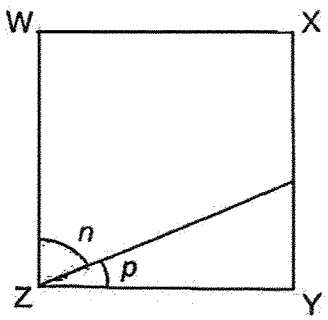
9. Measure and write down the size of $\angle y$ in the triangle shown below.



Ans: _____°

10. WXYZ is a square. $\angle n$ is twice that of $\angle p$.
Find $\angle n$.



Ans: _____°

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Section C (10 marks)

Questions **11** and **12** carry 3 marks each.
Question **13** carries 4 marks.
Show your working clearly and write your answers in the spaces provided. The number of marks available is shown in brackets [ ] at the end of each question or part-question.

11. Gabby gave $\frac{5}{8}$ of her stickers to Hani and $\frac{1}{4}$ of them to Ivy.

Ivy received 12 fewer stickers than Hani.

How many stickers did Gabby have at first?

Ans: _____ [3]

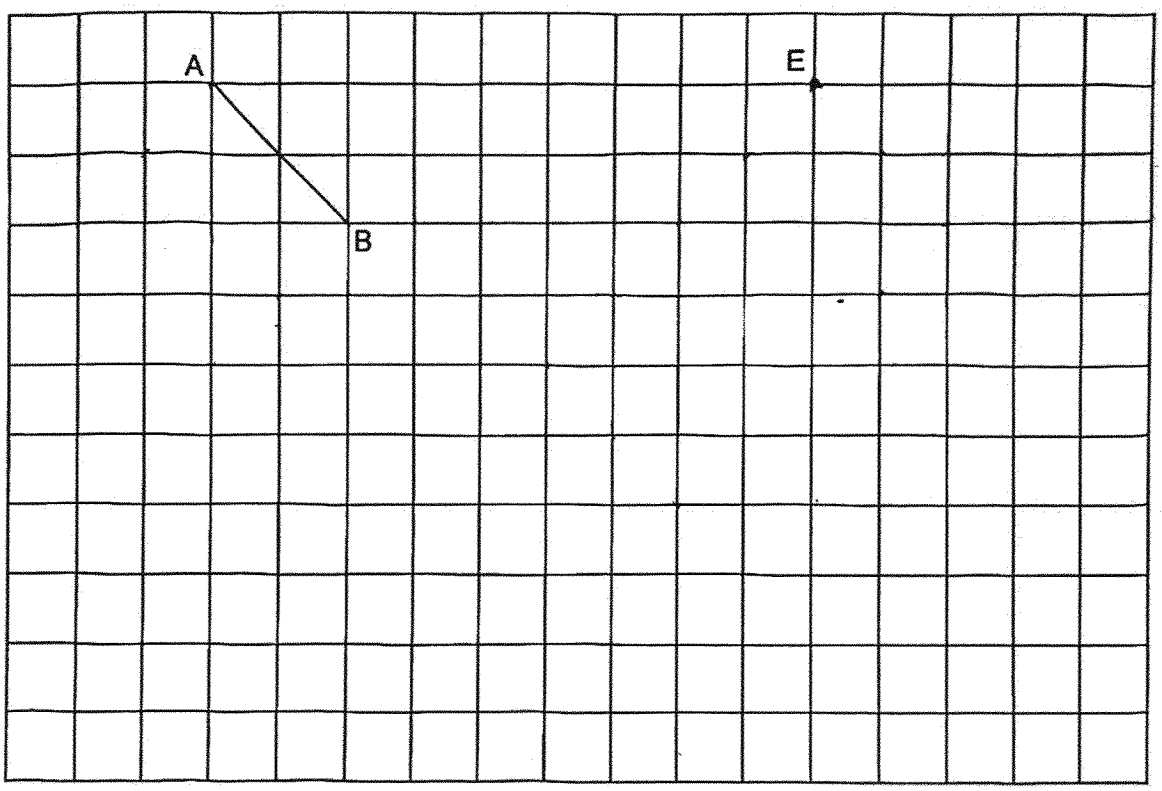
/ 3

12. The square grid shows line AB.

(a) AB is one side of a square ABCD. Draw and label square ABCD. [1]

(b) Draw and label a rectangle EFGH, where the length of EF is twice the length of AB. [1]

Use a pencil to draw your diagrams and label them clearly.



(c) Name a line that is perpendicular to AB in square ABCD.

Ans: (c) _____ [1]

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13. Mrs Goh had some tea. She poured $\frac{2}{5}$ ℓ of it into a jug.

She then poured the remaining amount of tea into 2 equal cups.

Each cup contained $\frac{3}{10}$ ℓ less amount of tea than the amount of tea in the jug.

(a) How much tea did she pour into each cup?

Ans: (a) _____ [2]

(b) How much tea did she make? Express your answer in its simplest form.

Ans: (b) _____ [2]

Remember to check your work!

~ End of Paper ~

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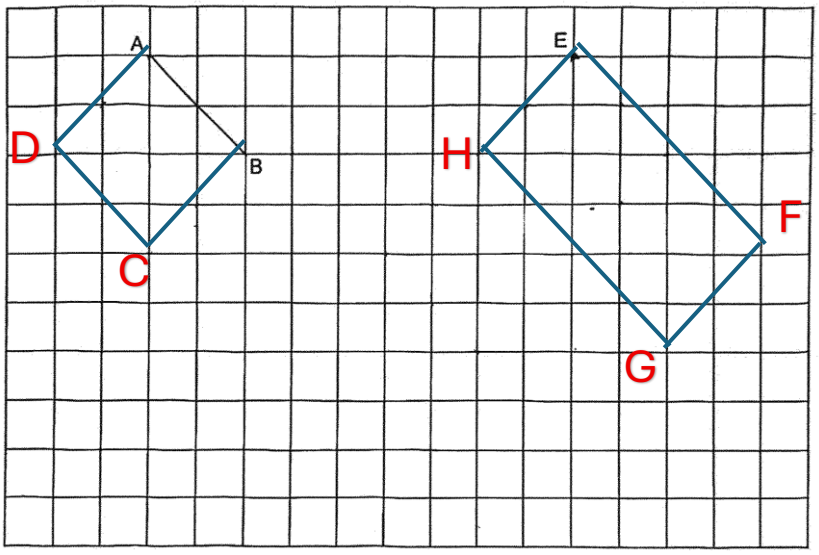
SCHOOL : MAHA BODHI SCHOOL

LEVEL : PRIMARY 4

SUBJECT : MATHEMATICS

TERM : 2025 WEIGHTED ASSESSMENT 2

Q1)	2
Q2)	4
Q3)	4
Q4)	3
Q5)	3
Q6)	$3\frac{4}{5}$
Q7)	$\frac{4}{9}$
Q8)	3 units = 24 1 unit = $24 \div 3 = 8$ 4 units = $8 \times 4 = 32$
Q9)	37°
Q10)	3 units = 90° 1 unit = $90 \div 3 = 30°$ 2 units = $30 \times 2 = 60°$
Q11)	3 units = 12 1 unit = $12 \div 3 = 4$ 8 units = $8 \times 4 = 32$
Q12)	a) b)  c) BC

Q13	a) 2/5 − 3/10 = 4/10 − 3/10 = 1/10 L b) 1/10 + 1/10 + 2/5 = 1/10 + 1/10 + 4/10 = 6/10 = 3/5