MARIS STELLA HIGH SCHOOL (PRIMARY)

TERM 3 WEIGHTED ASSESSMENT 2025

P4 MATHEMATICS

Name: _____ ( )

Class: Primary 4 ( )

Total Time: 45 minutes

Total Marks	/ 40

Parent's Signature: _____

INSTRUCTIONS TO CANDIDATES

1. Do not open this booklet until you are told to do so.
2. Follow all instructions carefully.
3. Answer all questions.

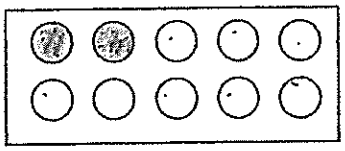
This booklet consists of **11** printed pages and 1 blank page.

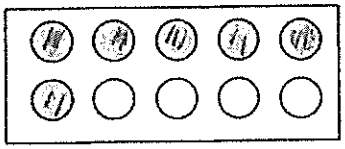
Section A: 12 marks

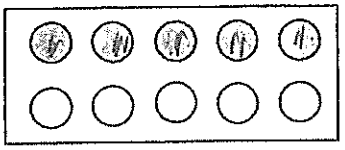
Questions 1 to 6 carry 2 marks each.
For each question, four options are given. One of them is the correct answer.
Make your choice (1, 2, 3 or 4) and write the correct answer in the brackets provided.

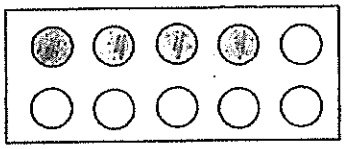
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1. Which one of the following shows $\frac{2}{5}$ of the set shaded?

(1) 

(2) 

(3) 

(4) 

( )

2. Which of the following numbers has the digit 7 in the tenths place?

(1) 12.75
(2) 25.17
(3) 57.12
(4) 71.25

( )

SCORE

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3. Which of the following statement(s) is/are true about a rectangle?

A	It has 4 equal sides.
B	It has 4 right angles.
C	It has 1 pair of parallel lines only.
D	Its opposite sides are equal in length.

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

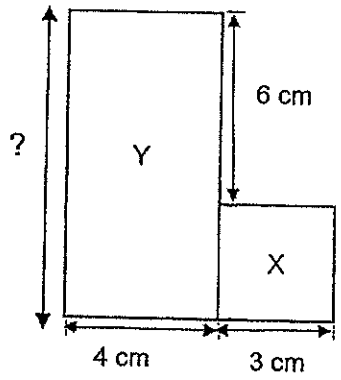
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4. Which decimal is the smallest?

(1) 0.34 0
(2) 0.43 0
(3) 0.304
(4) 0.403

( )

5. The figure below shows a square X and a rectangle Y.
What is the length of the rectangle?



(1) 10 cm
(2) 9 cm
(3) 7 cm
(4) 6 cm

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6. Mary bought $\frac{2}{5}$ kg of prawns and $\frac{1}{3}$ kg more fish than prawn.
What was the mass of fish Mary bought?

(1) $\frac{1}{15}$ kg

(2) $\frac{11}{15}$ kg

(3) $1\frac{1}{15}$ kg

(4) $1\frac{2}{15}$ kg ( )

SCORE

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Section B: 16 marks

Questions **7** to **14** carry **2** marks each.
Show your workings clearly in the space provided for each question and write your answers in the blanks provided. For questions which require units, give your answers in the units stated.

Do not write in this space.

7. (a) Express $3\frac{1}{5}$ as a decimal.

(b) $7\frac{2}{8} = \frac{\boxed{?}}{4}$

Answer: (a) _____[1]

(b) _____[1]

8. (a) Complete the following number patterns.

0.75, 2.1, 3.45, __(a)__, 6.15, 7.5,

Answer: (a) _____[1]

(b) Write down one decimal between 3.5 and 3.6.

(b) _____[1]

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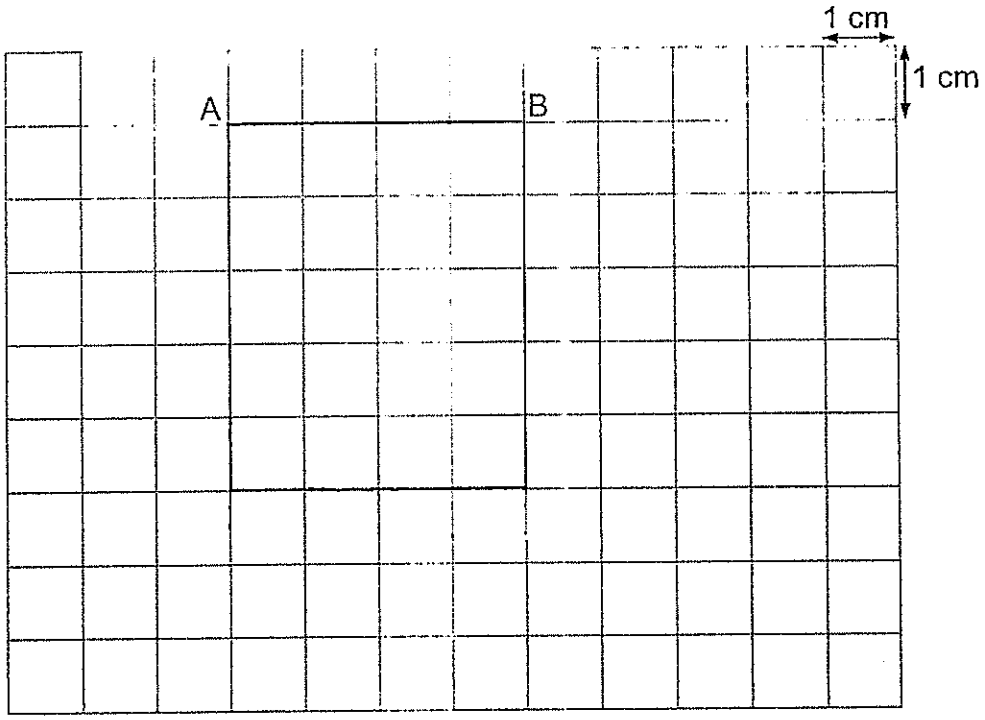
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9. $5 \div 6 \approx$

Give your answer correct to 1 decimal place.

Answer: _____

10. Draw and label a rectangle ABCD on the square grid.
AB = 4 cm and BC = 5 cm. The line AB has been drawn for you.



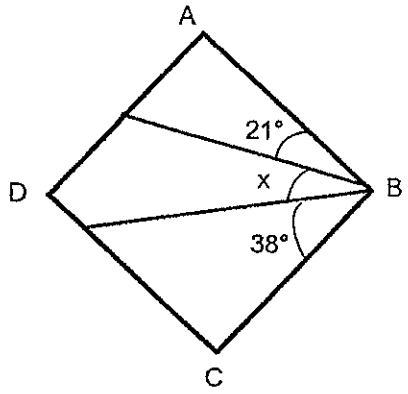
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11. After Tom donated $\frac{2}{9}$ of his books to the National Library Board, he had 105 books left. How many books did he have at first?

Answer: _____

12. ABCD is a square. Find $\angle x$.



Answer: _____ °

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13. The total mass of Jane and Krish is 98.82 kg.

The total mass of Jane, Krish and Ricky is 137.05 kg.

What is Ricky's mass?

Answer: _____ kg

14. A flask contained 1 ℓ of tea.

Mrs Lee drank $\frac{1}{4}$ ℓ of the tea and added $\frac{2}{5}$ ℓ of tea into the flask.

How much tea was left in the flask?

Express your answer as a mixed number in the simplest form.

Answer: _____ ℓ

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Section C: 12 marks

Questions **15** to **17** carry **4** marks each.
Show your working clearly in the space provided for each question and write your answers in the blanks provided.

Do not write in this space.

15. At first, Ben and Elliot had \$590 altogether.
Ben spent $\frac{4}{5}$ of his money and Elliot spent \$140.
After that, they had the same amount of money left.

(a) What fraction of his money did Ben have left?

Answer: (a) _____ [1]

(b) How much money did Elliot have left in the end?

Answer: (b) \$_____ [3]

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16. The total mass of a basket and a watermelon is 2.35 kg.
When 4 apples of equal mass are added to the basket, the total mass becomes 3.18 kg. The watermelon is twice as heavy as the 4 apples.

Do not write in this space.

(a) Find the mass of the watermelon.

Answer: (a) _____kg [2]

(b) What is the mass of the basket when empty?

Answer: (b) _____kg [2]

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17. Michael paid $148 in total for some pizzas and drinks.
He bought 4 more pizzas than drinks.
Each drink costs $3 and each pizza costs $5.

Do not write in this space.

(a) How much is a set of 1 drink and 1 pizza?

Answer: (a) $_____ [1]

(b) How many pizzas did he buy?

Answer: (b) _____ [3]

End of Paper
Please check your work carefully

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