

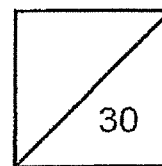


Methodist Girls' School (Primary)  
Primary 4 Mathematics  
Weighted Assessment 3 2024

Name: \_\_\_\_\_ ( ) Date: \_\_\_\_\_

Class: Primary 4. \_\_\_\_\_

Parent's Signature: \_\_\_\_\_



Questions 1 to 3 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 shade your answer accordingly below. (6 marks)

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1

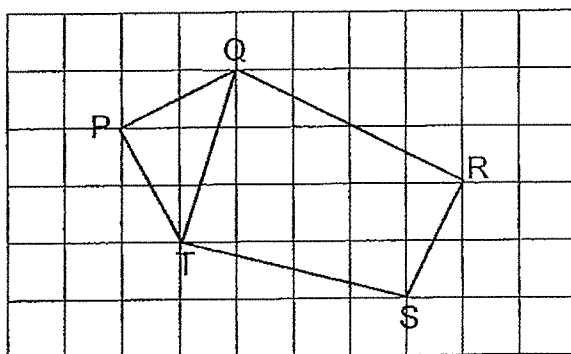
2

3

1 9 tens 4 tenths 7 thousandths = \_\_\_\_\_

- (1) 9.047
- (2) 90.47
- (3) 90.047
- (4) 90.407

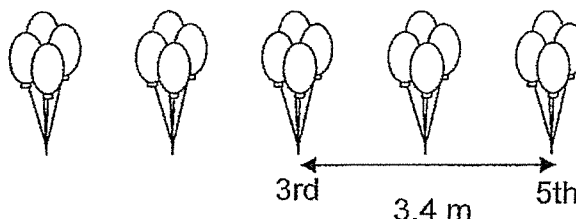
2 Which of the following statements is correct?



- (1)  $QP \parallel PT$
- (2)  $QT \parallel RS$
- (3)  $QR \perp RS$
- (4)  $QT \perp TS$

- 3 May placed some bunches of balloons along the corridor as decorations for a school event. The bunches of balloons were placed at equal distances from each other. The distance between the 3rd and the 5th bunch of balloons is 3.4 m. What was the distance between the 1st and the 8th bunch of balloons?

- (1) 11.9 m  
(2) 13.6 m  
(3) 23.8 m  
(4) 27.2 m



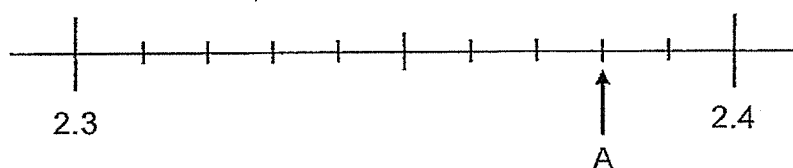
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Questions 4 to 7 carry 1 mark each. Show your workings clearly in the space below each question and write your answers in the answer spaces provided. For questions which require units, give your answers in the units stated. (4 marks)

- 4 Express  $4\frac{7}{20}$  as a decimal.

Ans: \_\_\_\_\_

- 5 What is the decimal represented by A?



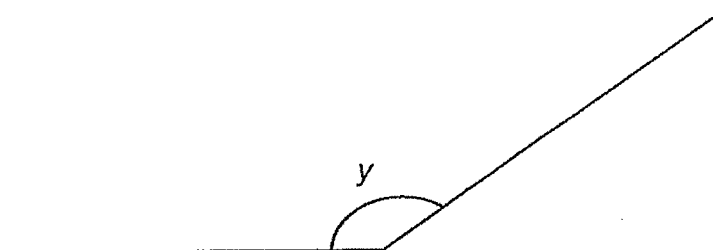
Ans: \_\_\_\_\_

- 6 Round 43.26 to the nearest tenth.

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Ans: \_\_\_\_\_

- 7 Measure and write down the size of  $\angle y$ .



Ans: \_\_\_\_\_ °

Questions 8 to 12 carry 2 marks each. Show your working clearly in the space below each question and write your answers in the answer spaces provided. For questions which require units, give your answers in the units stated. (10 marks)

- 8 Divide 16 by 7. Give your answer correct to 2 decimal places.

Ans: \_\_\_\_\_

- 9 Arrange these numbers from the greatest to the smallest.

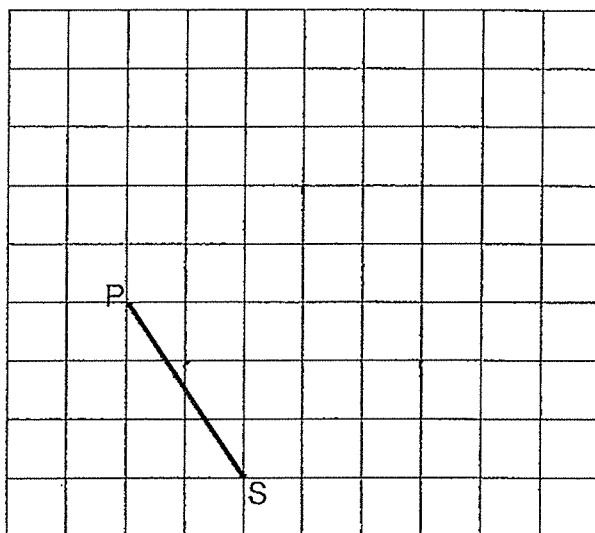
$$\frac{2}{5}, 0.403, 0.043$$

Ans: \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_  
(greatest) (smallest)

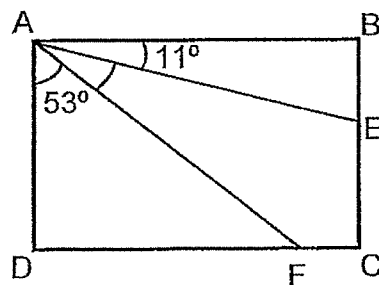
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- 10 Draw and label square PQRS in the square grid below.  
One side of the square, has been drawn for you.

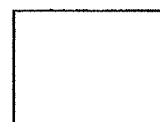


- 11 In the figure shown, ABCD is a rectangle. Find  $\angle EAF$ .

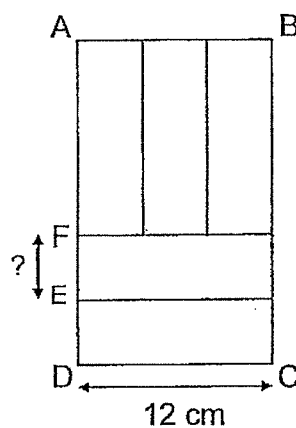


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Ans: \_\_\_\_\_ °



- 12 Rectangle ABCD is made up of five identical rectangles. What is the length of EF?



Ans: \_\_\_\_\_ cm



For questions 13 to 15, 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. (10 marks)

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- 13 Megan receives a total of \$30 of pocket money for 5 days. Each day, she spends \$2.70 on transport, part of the remaining money on food and saves the rest.

(a) How much does Megan spend on transport in 5 days?

Ans: (a) \_\_\_\_\_ [2]

- (b) Last week, Megan saved \$1.80. How much did she spend on food?

Ans: (b) \_\_\_\_\_ [2]

- 14 Ken bought 5 kg of sugar. He used 0.32 kg of sugar to make a cake and packed the remaining sugar equally into 6 packets. What was the mass of each packet of sugar?

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Ans: \_\_\_\_\_ [3]



- 15 Bag A contains 26.5 kg more peanuts than Bag B. After 4.55 kg of peanuts were removed from Bag B and placed into Bag A, the mass of Bag A was five times the mass of Bag B. What was the mass of peanuts in Bag B at first?

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Ans: \_\_\_\_\_ [3]



END OF PAPER

## ANSWER KEY

YEAR : 2024  
 LEVEL : PRIMARY 4  
 SCHOOL : MGS  
 SUBJECT : MATHEMATICS  
 TERM : WA 3

|     |                                                                                                 |     |                                                                                        |
|-----|-------------------------------------------------------------------------------------------------|-----|----------------------------------------------------------------------------------------|
| Q1  | 4                                                                                               | Q2  | 3                                                                                      |
| Q3  | 1                                                                                               | Q4  | 4.35                                                                                   |
| Q5  | 2.38                                                                                            | Q6  | 43.3                                                                                   |
| Q7  | $145^\circ$                                                                                     | Q8  | $16 \div 7 = 2.285R5 \approx 2.29$                                                     |
| Q9  | $0.403, \frac{2}{5}, 0.043$                                                                     | Q10 |                                                                                        |
| Q11 | $53 + 11 = 64$<br>$90 - 64 = 26^\circ$                                                          | Q12 | $12 \div 3 = 4\text{cm}$                                                               |
| Q13 | a) $\$2.70 \times 5 = \$13.50$<br>b) $\$30 - \$13.50 = \$16.50$<br>$\$16.50 - \$1.80 = \$14.70$ | Q14 | $5\text{kg} - 0.32\text{kg} = 4.68\text{kg}$<br>$4.68\text{kg} \div 6 = 0.78\text{kg}$ |
| Q15 | $35.60 \div 4 = 8.90$<br>$8.90 + 4.55 = 13.45\text{kg}$                                         |     |                                                                                        |

I  
 END