

Ai Tong School
P4 Mathematics
2024 Term 3 Review

Name: _____ ()

Class: 4 _____

Date: _____

Marks: _____ / 35

Duration: 50 minutes

Parent's Signature: _____

Section A

Questions 1 to 9 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. (18 marks)

- 1 Find the missing numbers.

$$85.007 = 80 + \boxed{(a)} + \overset{7}{\boxed{(b)}}$$

Ans: a) _____

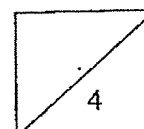
b) _____

- 2 (a) Round 659.84 to the nearest tenth.

Ans: a) _____

- (b) Round 659.84 to the nearest whole number.

Ans: b) _____



- 3 In 853.792, what is the value of the digit in the hundredths place?

Ans: _____

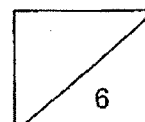
- 4 Express $5\frac{11}{25}$ as a decimal.

Ans: _____

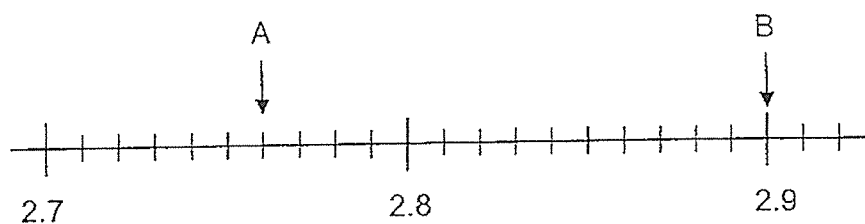
- 5 Arrange the decimals from the greatest to the smallest.

4.3 , 0.34 , 3.04 , 4.003

Ans: _____ , _____ , _____ , _____
(greatest)



- 6 A and B are two numbers on the number line below.



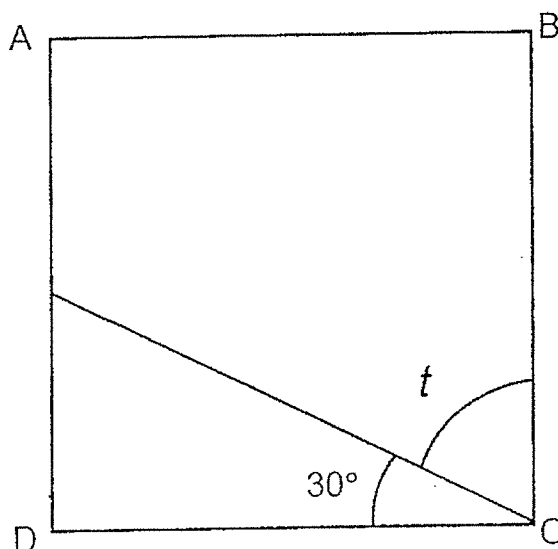
- (a) Express the number A as a decimal.

Ans: (a) _____

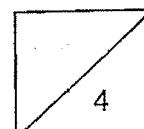
- (b) What is 0.01 less than the number B?

Ans: (b) _____

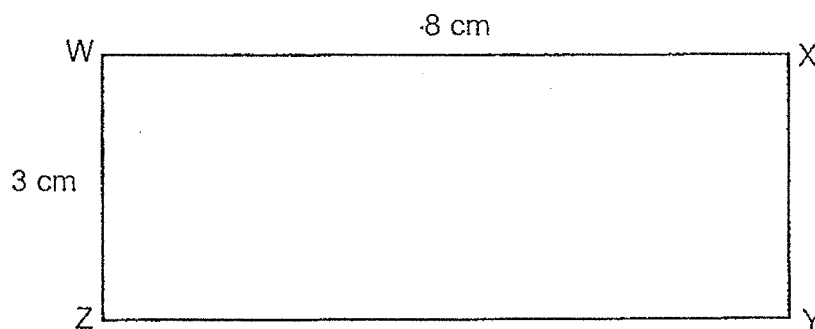
- 7 ABCD is a square. Find $\angle t$.



Ans: _____ $^\circ$



- 8 Figure WXYZ is a rectangle.



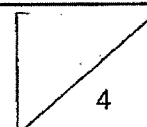
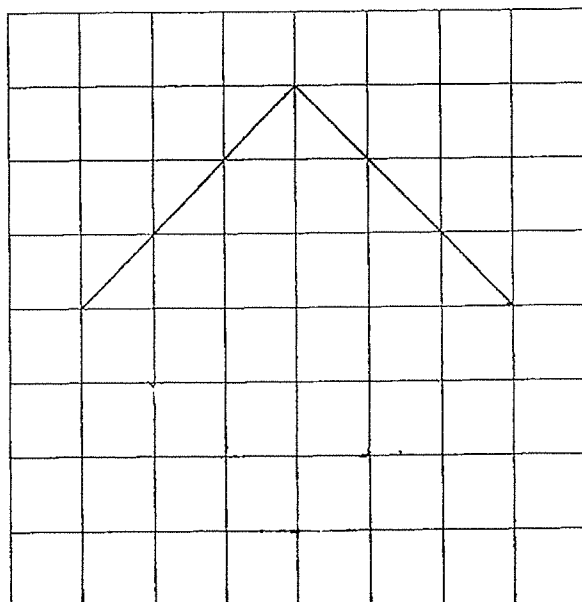
- (a) What is the length of ZY?

Ans: a) _____ cm

- (b) Identify 1 pair of parallel lines in WXYZ.

Ans: b) _____ // _____

- 9 Two sides of a square are drawn in the square grid below.
Complete the square.

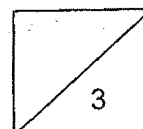


Section B

For questions 10 to 14, show your working clearly in the space provided for each question and write the answers in the spaces provided. The number of marks available is shown in the brackets [] at the end of each question or part-question. (17 marks)

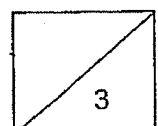
- 10 A jar has 4.36 l of water. A container has 3.89 l more water than the jar.
What is the total volume of water in the jar and the container?

Ans: _____ [3]



- 11 A piece of string is 7.2 m long. Sally cuts it into 2 pieces.
The longer piece of string is 2 times as long as the shorter piece of string.
What is the length of the longer piece of string?

Ans: _____ [3]



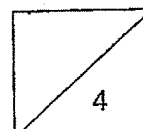
- 12 Ally bought 10 kg of rice. She packed some rice equally into 6 bags.
The mass of each bag of rice is 1.25 kg.

(a) What was the total mass of the 6 bags of rice? Give your answer in kilograms.

Ans: _____ [2]

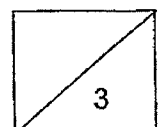
(b) What was the mass of rice that was left unpacked?
Give your answer in kilograms.

Ans: _____ [2]



- 13 Harry had some marbles. He gave $\frac{1}{3}$ of his marbles to his sister and $\frac{2}{9}$ of his marbles to his friends. Then, Harry had 80 marbles left.
How many marbles did Harry have at first?

Ans: _____ [3]



- 14 At a bakery, the price of a bun is \$0.80. For every 2 buns bought, the bakery gave another 1 bun for free.



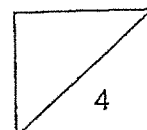
- (a) How much would 3 buns cost?

Ans: _____ [1]

- (b) Gareth needs 27 buns. What is the least amount of money he needs to pay?

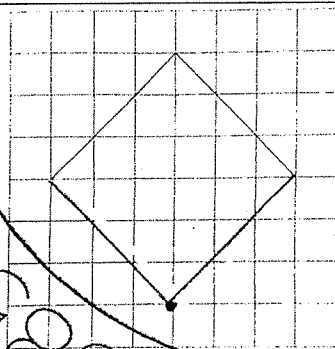
Ans: _____ [3]

End of Paper
— CHECK YOUR WORK CAREFULLY —



ANSWER KEY

YEAR : 2024
 LEVEL : PRIMARY 4
 SCHOOL : AI TONG
 SUBJECT : MATHEMATICS
 TERM : TERM REVIEW 3

Q1	a) 5 b) 1000	Q2	a) 659.8 b) 660
Q3	0.09	Q4	$5\frac{1}{2} = 5\frac{44}{100} = 5.44$
Q5	4.3, 4.003, 3.04, 0.34	Q6	a) 2.76 b) 2.89
Q7	60°	Q8	a) 8cm b) WZ // XY
Q9		Q10	$4.36 + 3.89 = 8.25$ $8.25 + 4.36 = 12.61\text{L}$
Q11	$3u = 7.2$ $1u = 2.4$ $2u = 4.8\text{m}$	Q12	a) $1.25 \times 6 = 7.50$ b) $10 - 7.50 = 2.50\text{kg}$
Q13	$4u = 80$ $1u = 80 \div 4 = 20$ $9u = 20 \times 9 = 180$	Q14	a) $0.80 \times 2 = 1.60$ b) $27 - 9 = 18$ $0.8 \times 18 = 14.40$

END