PEI CHUN PUBLIC SCHOOL

PRIMARY 4

TERM 3 WEIGHTED ASSESSMENT 2024

MATHEMATICS

Time: 40 min

SECTION A	19
SECTION B	6
TOTAL	25

Name: _____ ( )

Class: Primary 4 /( )_____

Date: 20 August 2024

Maths Teacher: _____

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.

This booklet consists of 8 printed pages including the cover page.

Downloaded from SingaKids.com

Do not write in this space

Section A

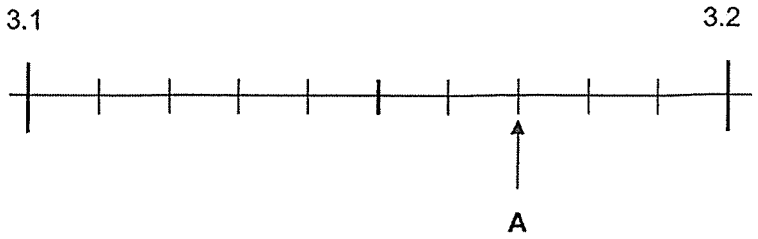
Questions **1** to **9** carry 1 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(9 marks)

1. In the number 938.216, what is the value of the digit 2?

Answer : _____

2. What is the value represented by the letter A? Leave your answer as a decimal.



Answer : _____

3. Express $8\frac{1}{4}$ as a decimal.

Answer : _____

4. Write 9.4 as a mixed number in its simplest form.

Answer : _____

SCORE

Downloaded from SingaKids.com

5. Complete the number pattern.

Do not write in this space

6.75 , 6.7 , 6.65 , 6.6 , [ ] , 6.5

Answer : _____

6. Round 81.7 to the nearest whole number.

Answer : _____

7. John had 9 ℓ of orange juice. He drank 1.43 ℓ of it.

How much orange juice was John left with?

Answer : _____ ℓ

SCORE

Downloaded from SingaKids.com

8. Find the value of 24.01 ÷ 7.

Do not write in this space

Answer :_____

9. Arrange these decimals from the greatest to the smallest.

0.801 0.81 0.8

Answer :_____ , _____ , _____
(*greatest*)

SCORE

Downloaded from SingaKids.com

Questions **10** to **14** carry 2 marks each. Show your working clearly in the space below each question and write your answers in the spaces provided. For questions which require units, give your answers in the units stated. (10 marks)

Do not write in this space

10. Mr Osman bought 3 packets of sugar. The mass of each packet of sugar was 2.4 kg. What was the total mass of sugar Mr Osman bought?

Answer : _____ kg

11. Tank A contained 13.2 ℓ of water. It contained 4.05 ℓ more water than Tank B. How much water was there in Tank B? Give your answer in litres.

Answer : _____ ℓ

12. A ribbon of length 4 m long is cut into 5 equal pieces. What is the length of each piece of ribbon? Leave your answer as a decimal.

Answer : _____ m

SCORE

Downloaded from SingaKids.com

13. The total mass of a flowerpot and a packet of soil is 30.6 kg. The packet of soil is 5 times as heavy as the flowerpot. What is the mass of the flowerpot?

Do not write in this space

Answer :_____ kg

14. Rose had $15.20 more than Priya. After Rose spent $23, Priya had 4 times as much money as Rose had left. How much money was Rose left with?

Answer : $ _____

SCORE

Downloaded from SingaKids.com

Section B

Do not write in this space

For questions **15** and **16,** 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. (6 marks)

15. 3 pens and 2 erasers cost $6.50. 1 pen and 1 eraser cost $2.35.

What is the cost of 1 pen?

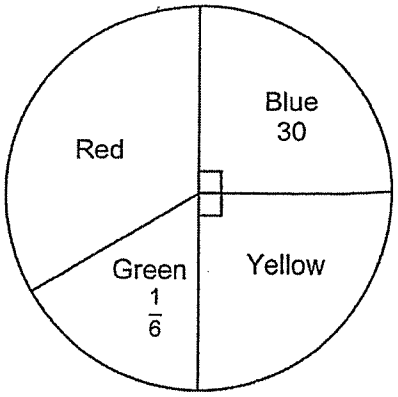
Answer :_____ [3]

SCORE

Downloaded from SingaKids.com

16. The pie chart shows the number of balloons of different colours in a room.

Do not write in this space



(a) What fraction of the balloons are red?

Answer :_____ [1]

(b) What is the total number of balloons in the room?

Answer :_____ [1]

(c) How many green balloons are there?

Answer :_____ [1]

End of Paper

SCORE

Downloaded from SingaKids.com

SCHOOL : PEI CHUN SCHOOL
LEVEL : PRIMARY 4
SUBJECT : MATH
TERM : 2024 WA3

Q1)	0.2
Q2)	3.17
Q3)	8.25
Q4)	$9\frac{2}{5}$
Q5)	6.55
Q6)	82
Q7)	7.57
Q8)	3.43
Q9)	0.81 , 0.801 , 0.8
Q10)	Total→2.4 x 3 = 7.2 kg
Q11)	Tank B →13.2 – 4.05 = 9.15 L
Q12)	0.8 m
Q13)	1 unit = 30.6 ÷ 6 = 5.1 kg
Q14)	3 units = 23 – 15.20 = 7.80 1 unit = 7.80 ÷ 3 = $2.60
Q15)	3 sets →2.35 x 3 = 7.05 (1P+1E) 1E →7.05 – 6.05 = 0.55 1P →2.35 – 0.55 = $1.80
Q16)	a) $\frac{1}{3}$ b) 30 + 30 + 30 + 30 =120 c) 120 ÷ 6 = 20

Downloaded from SingaKids.com