PEI CHUN PUBLIC SCHOOL

PRIMARY 5

TERM 3 WEIGHTED ASSESSMENT 2025

MATHEMATICS

(No calculator is allowed)

Time: 40 min

SECTION A	18
SECTION B	7
TOTAL	25

Name: _____ ( )

Class: Primary 5 /( ) _____

Date: 5 August 2025

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.
4. The use of calculator is **NOT allowed**.

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

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Section A

Questions 1 to 6 carry 1 mark each. Write your answers in the spaces provided. For questions which require units, give your answers in the units stated.

(6 marks)

1. Find the value of 327 ÷ 300.

Answer : _____

2. A number when rounded to the nearest tenth is 6.8.
What is the smallest possible number?

Answer : _____

3. Express 3080 ml in litres.

Answer : _____ ℓ

SCORE

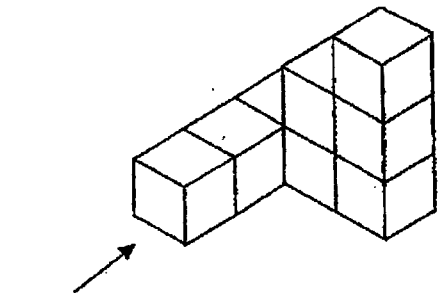
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4. The mass of each packet of flour was 4.26 kg. What was the total mass of 20 such packets of flour?

Answer :_____ kg

5. The solid below is made up of 8 cubes.

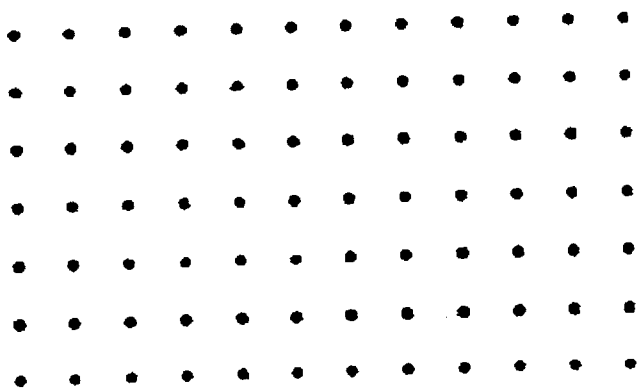


Front View

Draw the front view of the solid in the grid given below.

5.

Draw the front view of the solid of the grid below.



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6. What is the volume of a cube with side 6 cm?

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Answer : _____ cm^3

Questions 7 to 12 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. (12 marks)

7. Shafiq ran 400 m in the morning and 1.08 km in the evening.
How many kilometres did he run in total?

Answer : _____ km

8. Tank A contained 3.85 ℓ of water and Tank B had some water.
After 1.28 ℓ of water was poured from Tank A to Tank B, Tank B had 3 times as much water as Tank A. How much water was in Tank B in the end?

Answer : _____ ℓ

SCORE

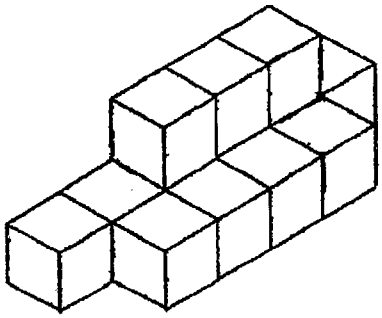
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9. Aisha had a roll of wire 10.2 m. She cut 3 identical pieces of wire, each measuring 13 cm, from the roll. What was the length of the wire left?

Answer : _____

10. The solid below is made up of 13 cubes. Susan painted the whole solid including the base. What is the total number of faces of the cubes that are **not** painted?



Answer : _____

SCORE

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11. The total amount of money Evan and his brother has is $19.60. The total amount of money Evan and his sister has is $83.80. Evan's sister has 7 times as much money as Evan's brother. How much money does Evan have?

Answer : $ _____

12. Pamelyn and her three sisters wanted to share the cost of a gift equally. Pamelyn made a mistake and divided the cost of the gift by 3. Each of them ended up paying $8.80 more. What was the cost of the gift?

Answer : $ _____

SCORE

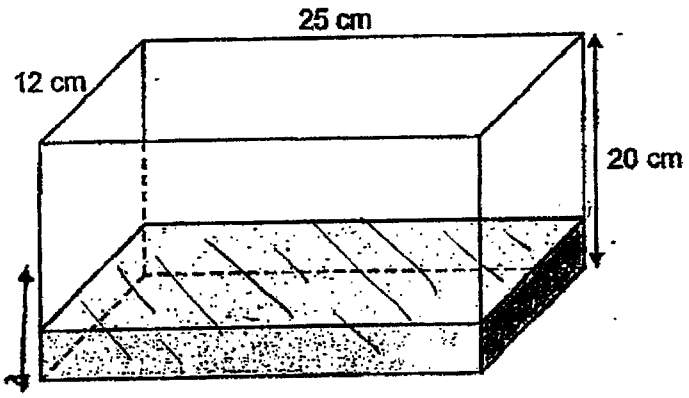
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Section B

For question **13 and 14**, 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. (7 marks)

13. A rectangular tank measuring 25 cm long, 12 cm wide and 20 cm high was $\frac{1}{5}$ filled with water at first. Mr Rani poured more water into the tank until the height of the water level in the tank was 10 cm. What was the volume of the water Mr Rani poured into the tank? Give your answer in millilitres.

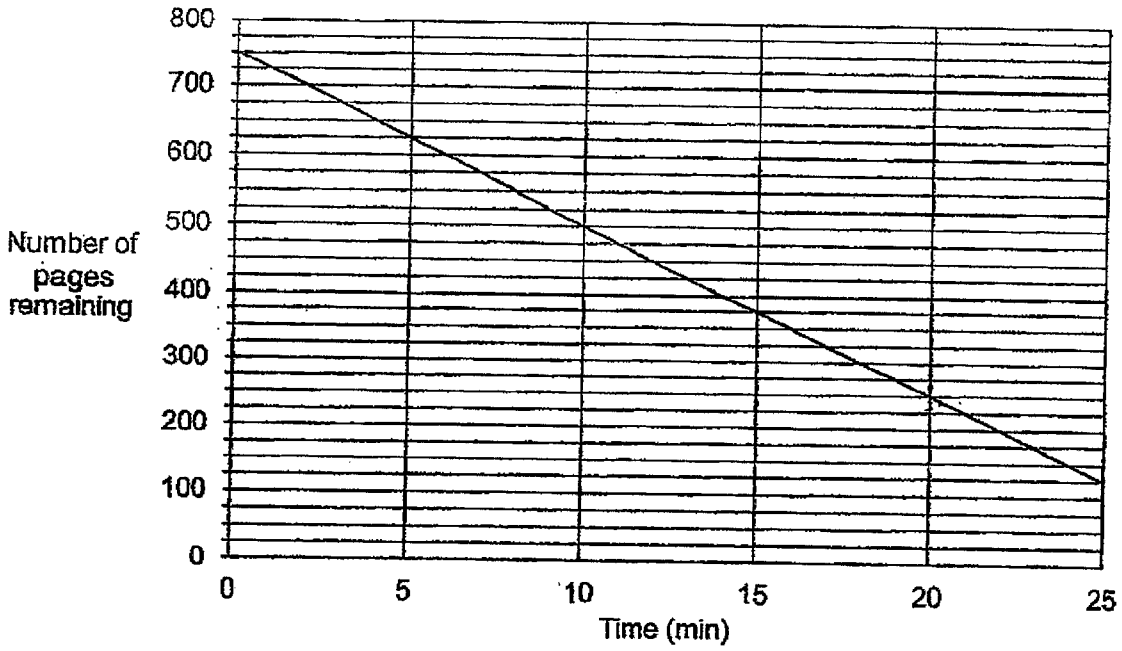


Answer : _____ ml [3]

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14. The graph shows the number of pieces of paper remaining in a photocopier after printing for 25 minutes.



(a) After 20 minutes of printing, how many pieces of paper were used?

Answer: (a) _____ [2]

(b) At this rate, how many pieces of paper were used per minute?

Answer: (b) _____ [2]

End of Paper

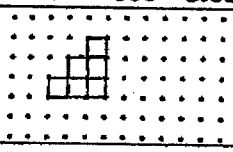
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YEAR : 2025
LEVEL : PRIMARY 5
SCHOOL : PEI CHUN SCHOOL
SUBJECT : MATHEMATICS
TERM : TERM 3 WEIGHTED ASSESSMENT

(SECTION A)

Q1	1.09	Q2	6.75
Q3	3080 ÷ 1000 = 3.080	Q4	Total mass—4.26 x 20 = 85.2kg
Q5		Q6	Volume — 6 x 6 x 6 = 216cm^3
Q7	Convert — 400÷1000 = 0.400 Total — 1.08 + 0.400 = 1.480km	Q8	1 unit = 3.85 – 1.28 = 2.57 Tank B— 2.57 x 3 = 7.71
Q9	13cm = 0.13m 3 pieces — 0.13 x 3 = 0.39 Left — 10.2 – 0.39 = 9.81	Q10	Total — (3x2)+(10x2)+(9x2)=6+20+18 =44 Total faces—13x6=78 Not painted—78 – 44 = 34
Q11	6 units=83.80 – 19.60=64.20 1 unit = 64.20÷6=10.70 Evan—19.60 – 10.70 = $8.90	Q12	1 unit = 8.80 x 3 = 26.40 Cost — 26.40 x 4 = $105.60

(SECTION B)

Q13	Height 10cm —25 x 12 x 10 =3000ml $\frac{1}{5}$ filled —$\frac{1}{5}$x25x12x20=1200ml ?more —3000 – 1200 = 1800ml	Q14	a) ?used—750 – 250 = 500 b) 20min—500 1min—500 ÷20 = 25

END

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