

ST HILDA'S PRIMARY SCHOOL
Primary 5 Term 2 Weighted Assessment 1 2025
Mathematics

Paper 1

Name: _____ ()

Class: P5 / _____

Date: Term 2 Week 7

Duration : 25 min

Number of pages: 8 (7 printed and 1 blank)

Booklet A (Paper 1)	10
Booklet B (Paper 1)	10
Paper 1 (Total)	20
Paper 2	20
Total	40

Booklet A

Note: Calculators are **NOT** allowed.

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Parent's Signature

Questions 1 to 6 carry 1 mark each. Questions 7 and 8 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). Write the correct answer (1, 2, 3 or 4) in the brackets provided. (10 marks)

1. What is the value of $70 + \frac{7}{10} + \frac{7}{100}$?

- (1) 77.07
- (2) 70.77
- (3) 70.077
- (4) 70.707

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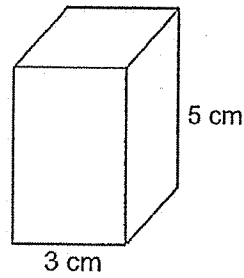
2. Find the product of $\frac{3}{8}$ and $\frac{1}{4}$.

- (1) $\frac{1}{8}$
- (2) $\frac{5}{8}$
- (3) $\frac{3}{4}$
- (4) $\frac{3}{32}$

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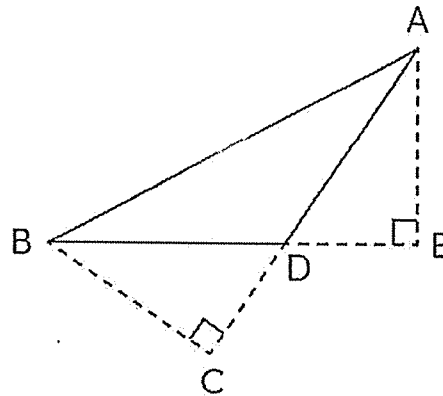
3. A solid cuboid of height 5 cm has a square base of side 3 cm.
What is its volume?

- (1) 15 cm³
- (2) 30 cm³
- (3) 45 cm³
- (4) 75 cm³



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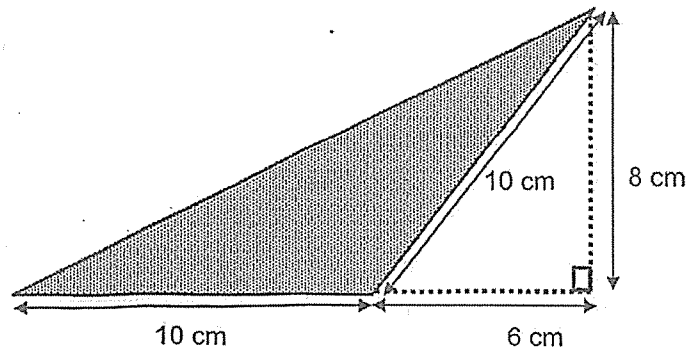
4. The figure below shows Triangle ABD.
When the base is AD, what is the height of Triangle ABD?



- (1) AB
- (2) AE
- (3) BC
- (4) BD

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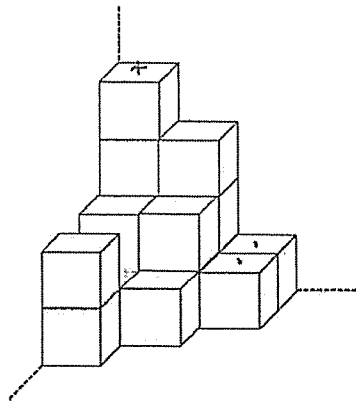
5. Look at the figure below. Find the area of the shaded triangle.



- (1) 24 cm^2
- (2) 40 cm^2
- (3) 50 cm^2
- (4) 64 cm^2

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6. The solid figure below is made up of 1-cm cubes. Find the volume of the solid.



- (1) 11 cm^3
- (2) 13 cm^3
- (3) 15 cm^3
- (4) 17 cm^3

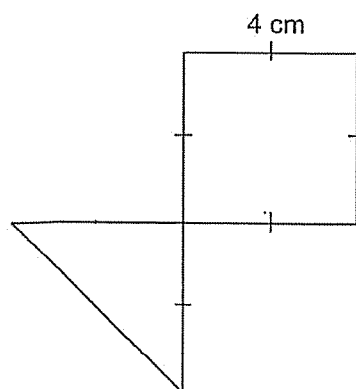
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7. Jimmy had 60 marbles. He gave away $\frac{2}{3}$ of his marbles to 5 friends. Each friend received the same number of marbles. How many marbles did each friend get?

- (1) 8
(2) 12
(3) 20
(4) 4

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8. The figure below is made up of a square and a triangle with 2 equal sides. The length of the square is 4 cm. What is the area of the total figure?



- (1) 8 cm²
(2) 16 cm²
(3) 24 cm²
(4) 32 cm²

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END OF BOOKLET A
Proceed to Booklet B

Booklet B

Questions 9 to 13 carry 2 marks each. Write your answers in the spaces provided.
For questions which require units, give your answers in the units stated. (10 marks)

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9. Find the value of $3 \div 7$. Round your answer to 2 decimal places.

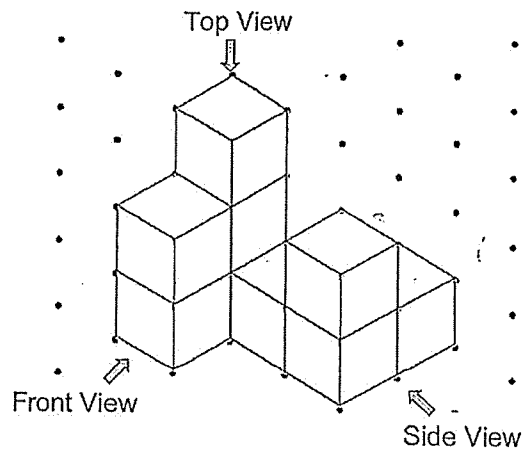
Ans: _____

10. In a class, $\frac{3}{8}$ of the students are girls and the remaining are boys.
 $\frac{2}{5}$ of the boys wear spectacles.
What fraction of the students are boys who do not wear spectacles?

Ans: _____

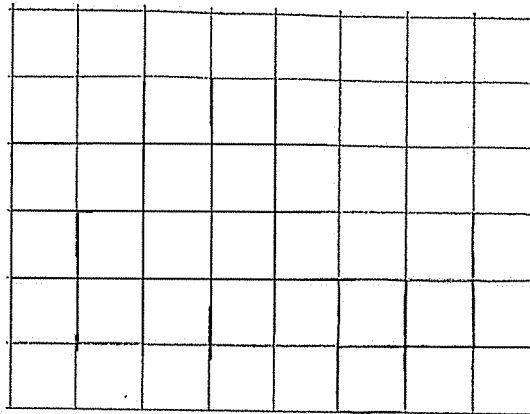


11. John glued 9 unit cubes together to form the solid shown.



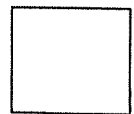
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- (a) Draw the top view in the grid below.



- (b) John glued more unit cubes to the above solid to form a big cube. What was the least number of unit cubes John added to form the cube?

Ans: _____

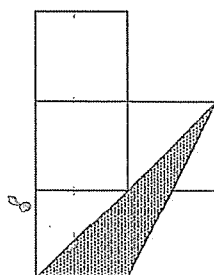


12. A tank contains $14\ell\ 70\text{ m}\ell$ of water. Susan pours 3 bottles of water, each containing $500\text{ m}\ell$ of water into the tank, without spilling. What is the volume of water in the tank in the end? Give your answer in millilitres.

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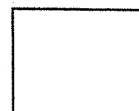
Ans: _____ $\text{m}\ell$

13. A shaded triangle is drawn inside 5 identical squares of side 12 cm . Find the area of the shaded triangle.



Ans: _____ cm^2

END OF BOOKLET B
Have you checked your work carefully?





ST HILDA'S PRIMARY SCHOOL
Primary 5 Term 2 Weighted Assessment 1 2025

Mathematics

Paper 2

Name: _____ ()

Class: P5 / _____

Date: Term 2 Week 7

Duration: 25 min

Number of pages: 7 (6 printed and 1 blank)

Note: Calculators are allowed.

Paper 2	20
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Parent's Signature

For questions 1 to 6, show your working clearly in the space provided for each question 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.

(20 marks)

1. A roll of ribbon of length 14 m is cut into 5 equal parts.

What is the length of each part in metres?

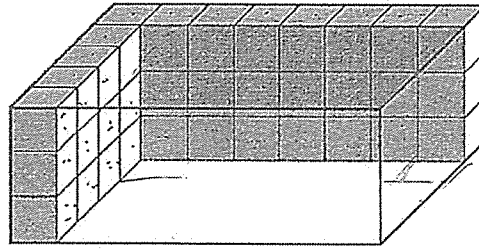
Express your answer as a decimal.

Ans : _____ m [2]

2. A rectangular container is partially filled with 1-cm cubes as shown below.

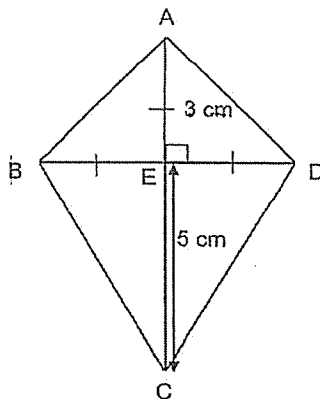
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What is the volume of the container that is not filled with cubes?



Ans: _____ cm^3 [2]

3. In the figure ABCD, $AE = BE = DE = 3$ cm. and $EC = 5$ cm.
Find the area of the figure.



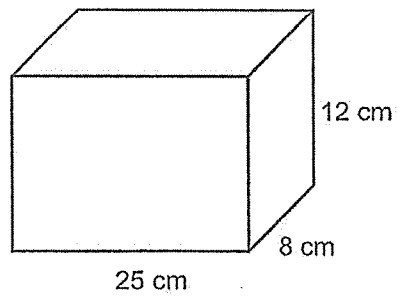
Ans: _____ [3]

4. $\frac{4}{9}$ of the pies that Mrs Tay baked were apple pies and the rest were pineapple pies. She gave $\frac{1}{2}$ of the apple pies to her neighbour and $\frac{3}{5}$ of the pineapple pies to her children. She had 60 pies left.
How many pies did she bake?

Do not write
in this space

Ans: _____ [4]

5. The figure below, not drawn to scale, shows a rectangular container.



- (a) What is the volume of the container?
Give your answer in litres and millilitres.

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in this space

Ans: _____ [2]

(b) The container has 1ℓ 43 ml of water in it.

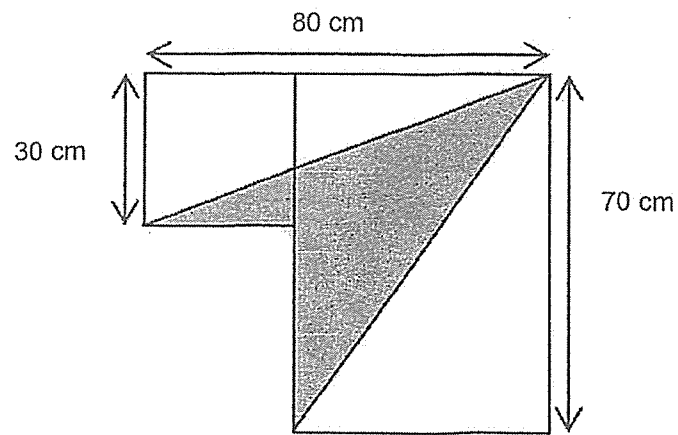
How much more water must be poured into the container so that the container is $\frac{3}{4}$ full? Give your answer in cubic centimetres.

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Ans: _____ [3]

6. The figure below is made up of a square and a rectangle.
Find the area of the shaded part in the figure.

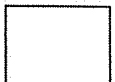
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Ans: _____ [4]

END OF PAPER TWO

Have you checked your work carefully?

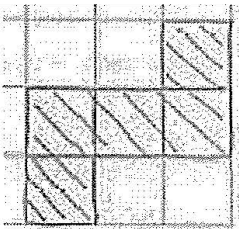


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SCHOOL : ST HILDA'S PRIMARY SCHOOL
LEVEL : PRIMARY 5
SUBJECT : MATHEMATICS
TERM : 2025 WEIGHTED ASSESSMENT 2

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8		
2	4	3	3	2	4	1	3		

Paper 1

Q9)	0.43
Q10)	$\frac{3}{8}$
Q11)	a)  b) $27 - 9 = 18$
Q12)	$3 \times 500 \text{ ml} = 1500 \text{ ml}$ $14070 + 1500 = 15570 \text{ ml}$
Q13)	$24 \times 24 \times \frac{1}{2} = 288$ $12 \times 24 \times \frac{1}{2} = 144$ $288 - 144 = 144 \text{ cm}^2$

Paper 2

Q1)	$14 \div 5 = 2.8 \text{ m}$
Q2)	$7 \times 4 \times 3 = 84 \text{ cm}^3$
Q3)	$3 \times 5 \times \frac{1}{2} = 7.5$ $3 \times 3 \times \frac{1}{2} = 4.5$ $7.5 \times 2 = 15$ $4.5 \times 2 = 9$
Q4)	$60 \div 4 = 15$ $15 \times 9 = 135 \text{ pies}$

Q5)	$a) 25 \times 8 \times 12 = 2400$ $2400\text{ml} = 2\text{L } 400\text{ml}$ $b) 2400 \div 4 = 600$ $600 \times 3 = 1800$ $1800 - 1043 = 757 \text{ cm}^3$
Q6)	$30 \times 30 = 900$ $70 \times 50 = 3500$ $3500 + 900 = 4400$ $80 \times 30 \times \frac{1}{2} = 1200$ $70 \times 50 \times \frac{1}{2} = 1750$ $1750 + 1200 = 2950$ $4400 - 2950 = 1450 \text{ cm}^2$