ST HILDA'S PRIMARY SCHOOL

Primary 5 Term 2 Weighted Assessment 1 2025

Mathematics

Paper 1

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

Name:_____( )

Class: P5 /_____

Date: Term 2 Week 7

Duration : 25 min

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

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

( )

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

(1) $\frac{1}{8}$

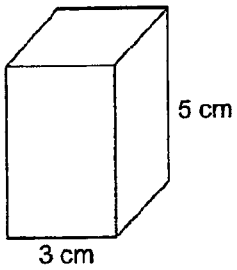
(2) $\frac{5}{8}$

(3) $\frac{3}{4}$

(4) $\frac{3}{32}$

( )

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

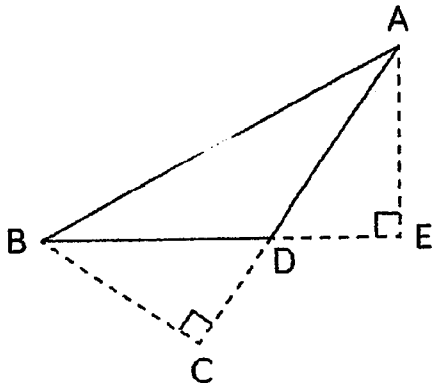


(1) 15 cm^3
(2) 30 cm^3
(3) 45 cm^3
(4) 75 cm^3

( )

4. The figure below shows Triangle ABD.

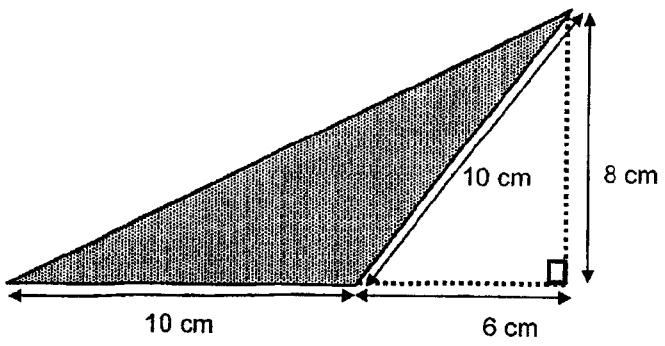
When the base is AD, what is the height of Triangle ABD?



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

( )

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



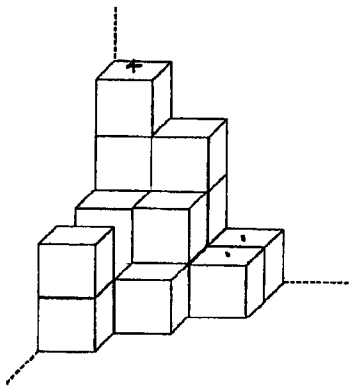
(1) 24 cm^2

(2) 40 cm^2

(3) 50 cm^2

(4) 64 cm^2 ( )

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

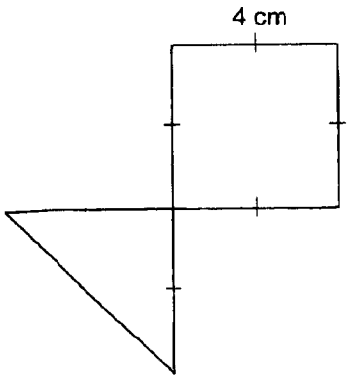
(3) 15 cm^3

(4) 17 cm^3 ( )

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 ( )

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 cm^2
(2) 16 cm^2
(3) 24 cm^2
(4) 32 cm^2 ( )

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)

Do not write in this space

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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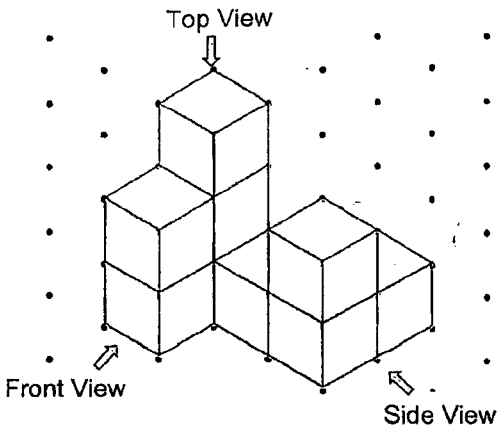
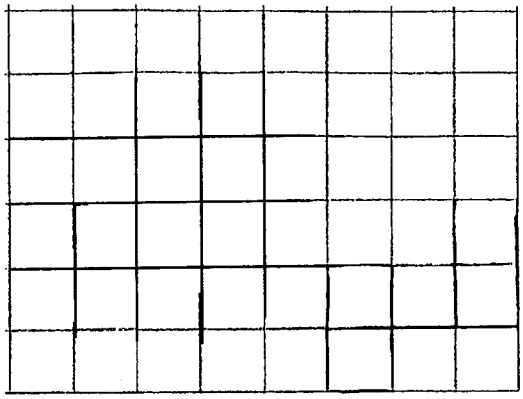


(a) Draw the top view in the grid below.



(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: _____

Do not write in this space

12. A tank contains 14ℓ 70 mℓ of water. Susan pours 3 bottles of water, each containing 500 mℓ of water into the tank, without spilling.
What is the volume of water in the tank in the end? Give your answer in millilitres.

Ans: _____ mℓ

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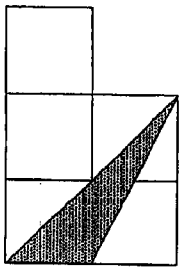
13. A shaded triangle is drawn inside 5 identical squares of side 12 cm.
Find the area of the shaded triangle.



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

Paper 2	20

Name: _____ ( )

Class: P5 /_____

Date: Term 2 Week 7

Duration: 25 min

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

Note: Calculators are allowed.

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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?

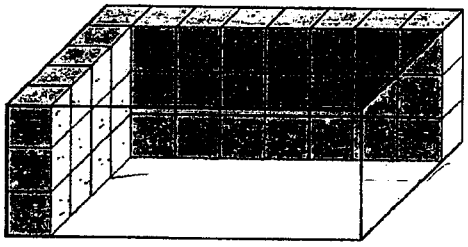
   Express your answer as a decimal.

Ans : _____ m [2]

Do not write in this space

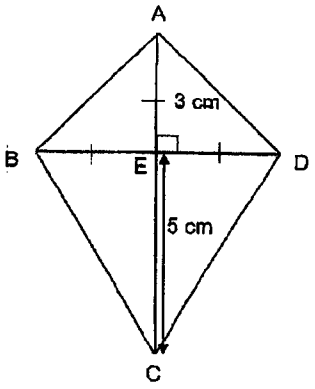
2. A rectangular container is partially filled with 1-cm cubes as shown below.

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.



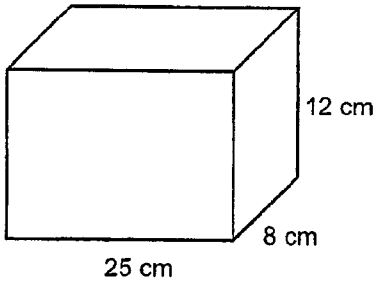
Ans: _____ [3]

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.



Do not write in this space

(a) What is the volume of the container?

Give your answer in litres and millilitres.

Ans: _____ [2]

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

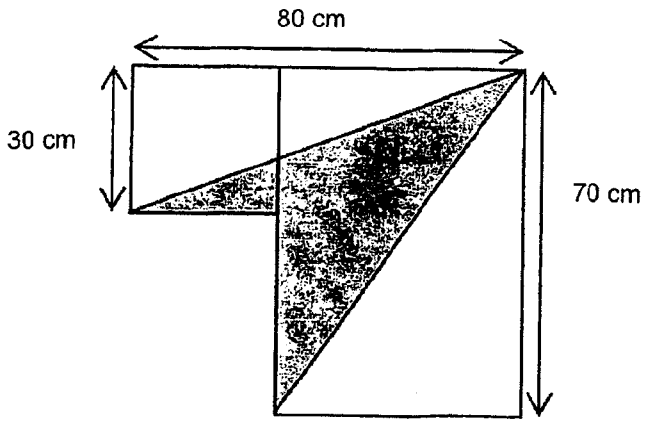
How much more water must be poured into the container so that the container is $\frac{3}{4}$ full? Give your answer in cubic centimetres.

Do not write in this space

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.

Do not write in this space



Ans: _____[4]

END OF PAPER TWO

Have you checked your work carefully?

SCHOOL : ST. HILDA'S SCHOOL
LEVEL : PRIMARY 5
SUBJECT : MATH
TERM : WA1 2025

					Q6	Q7	Q8
2	4	3	3	2	4	1	3

Q9)	0.43
Q10)	3/8
Q11)	a) b)27 – 9 = 18
Q12)	3 x 500ml = 1500ml 14070 + 1500 = 15570ml
Q13)	24 x 24 x ½ = 288 12 x 24 x ½ = 144 288 – 144 = 144cm2

Paper 2

Q1)	14 ÷ 5 = 2.8m
Q2)	7 x 4 x 3 = 84 cm3
Q3)	3 x 5 x ½ = 7.5 3 x 3 x ½ = 4.5 7.5 x 2 = 15 4.5 x 2 = 9 15 + 9 = 24 cm2
Q4)	60 ÷ 4 = 15 15 x 9 = 135 pies

Q5)	a)25 x 8 x 12 = 2400 2400ml = 2L 400ml b)2400 ÷ 4 = 600 600 x 3 = 1800 1800 – 1043 = 757 cm3
Q6)	30 x 30 = 90 70 x 50 = 3500 3500 + 900 = 4400 80 x 30 x ½ 1200 70 x 50 x ½ = 1750 1750 + 1200 = 2950 4400 – 2950 = 1450 cm2