HENRY PARK PRIMARY SCHOOL
2025 PRIMARY 2
MATHEMATICS QUIZ 4

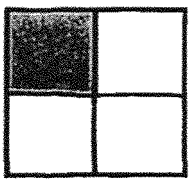
Name: _____ ( ) Date: _____

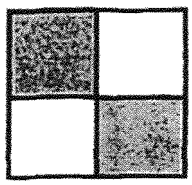
Class: Primary 2 _____

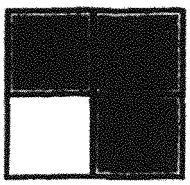
Section A: Multiple-choice Questions

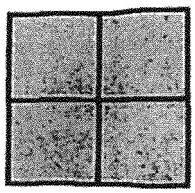
Choose the correct answer and write its number (1, 2, 3 or 4) in the brackets provided.

1. Which of the following shows that $\frac{2}{4}$ of the figure is shaded?

1) 

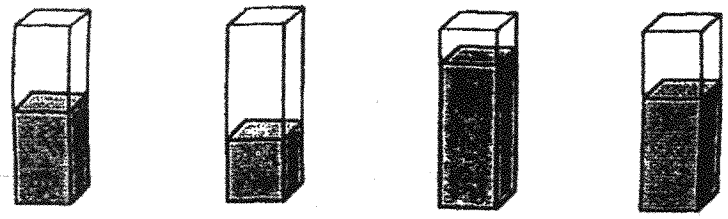
2) 

3) 

4) 

( )

2. The 4 containers are of the same size. Which container holds the smallest volume of water?



1 2 3 4

( )

3. A jug contains 9ℓ of juice. Tom pours all the juice in the jug equally into 3 bottles. How much juice is there in each bottle?

1) 3ℓ

2) 6ℓ

3) 12ℓ

4) 27ℓ

( )

4. Which fraction below is greater than $\frac{3}{10}$ but smaller than $\frac{7}{10}$?

1) $\frac{2}{10}$

2) $\frac{6}{10}$

3) $\frac{7}{10}$

4) $\frac{9}{10}$ ( )

5. $\frac{3}{9} + \frac{4}{9} = \frac{\square}{9} + \frac{2}{9}$

1) $\frac{2}{9}$

2) $\frac{5}{9}$

3) $\frac{7}{9}$

4) $\frac{9}{9}$ ( )

Section B: Open-ended Questions

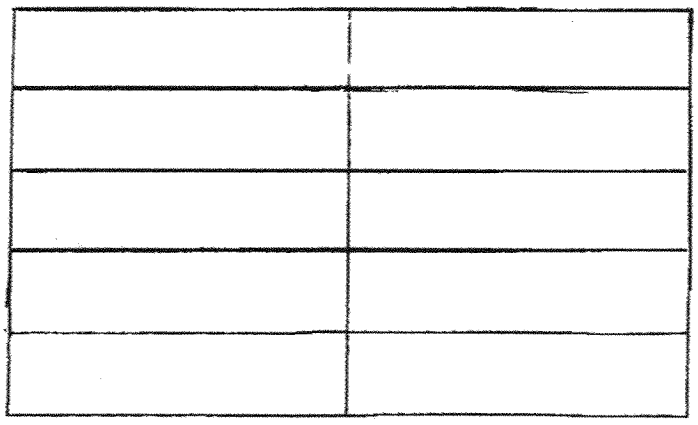
Fill in the correct answers in the spaces provided.

Complete the equations and write the missing fractions in the boxes.

6. $\frac{1}{6} + \frac{4}{6} = \square$

7. $\frac{10}{11} - \frac{4}{11} = \square$

8. The figure below is divided into ten equal parts. Shade $\frac{7}{10}$ of the figure.

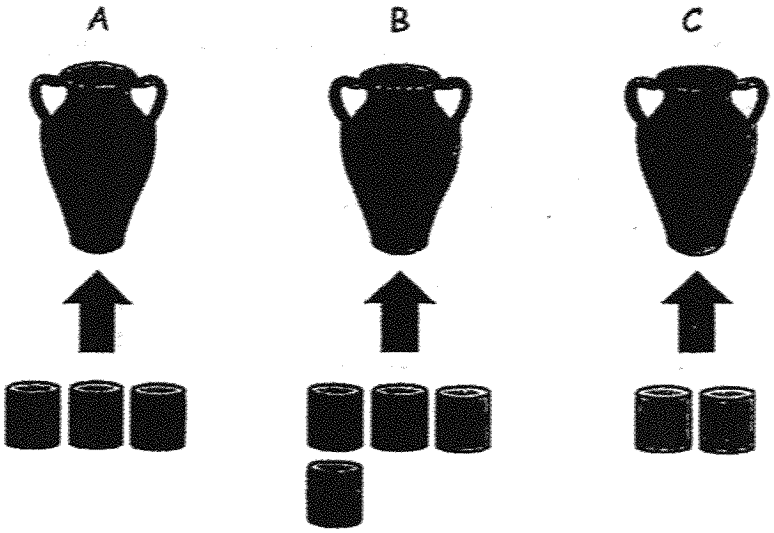


9. Arrange the fractions in order. Begin with the smallest fraction.

$\frac{3}{7}$ $\frac{2}{7}$ $\frac{6}{7}$

smallest , ,

10. Vases A, B and C are of the same size. Water from beakers of the same size is poured into the empty vases. Which vase has the greatest volume of water?



Vase _____ has the greatest volume of water.

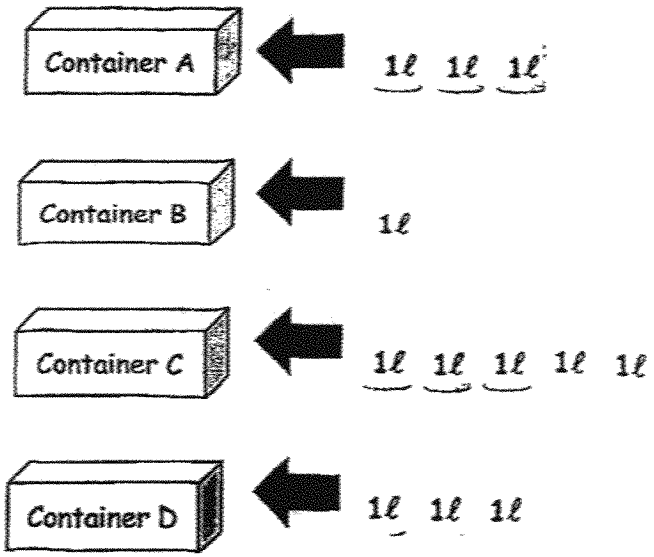
11. Arrange the following fractions in order.
Begin with the **greatest** fraction.

$\frac{1}{6}$ $\frac{1}{11}$ $\frac{1}{2}$ $\frac{1}{10}$

☐ , ☐ , ☐ , ☐

greatest

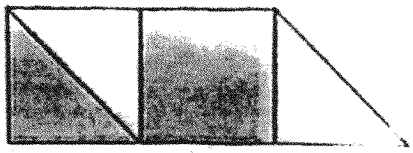
12. Containers A, B, C and D are of the same size.
Glass bottles of the same size are completely filled. Daniel pours them into different containers.



a) The volume of water in Container _____ is the same as the volume of water in Container _____.

b) Container _____ has more water than Container D.

13. The figure is made up of a square and 3 triangles of the same size. Each triangle is $\frac{1}{2}$ of the square.



a) What fraction of the figure is shaded?

_____ of the figure is shaded.

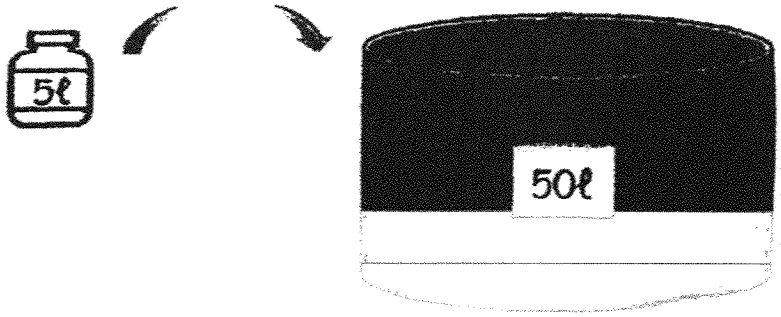
b) What fraction of the figure needs to be shaded to make 1 whole?

_____ of the figure needs to be shaded to make 1 whole.

14. Circle **three** different fractions that add up to 1 whole.

$\frac{1}{8}$ $\frac{2}{8}$ $\frac{3}{8}$ $\frac{5}{8}$ $\frac{7}{8}$

15. How many 5-litre bottles are needed to fill a 50-litre fish tank completely?



_____ 5-litre bottles are needed.

16. Mike wants to have $\frac{7}{12}$ of the figure shaded.

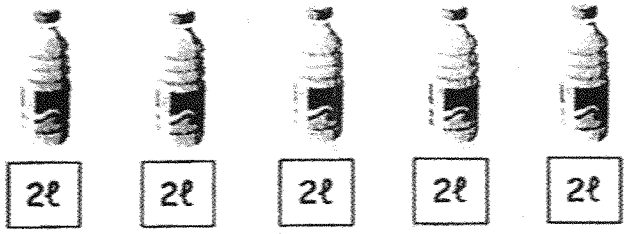
How many more rectangles must he shade?

He must shade _____ more rectangles.

Section C: Problem Sums

Do these sums carefully. Write all your equations, workings and final answers clearly in the spaces provided. You may use models to help you.

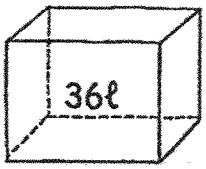
17. Jake bought some juice from the supermarket. He drank 3ℓ of the juice and poured the rest into all the bottles shown below.
How much juice did he have at first?



Working

Jake had _____ of juice at first.

18. A tank had 36ℓ of water.
Mary used 9ℓ of water and her sister used 12ℓ of water.
How much water was left in the tank?

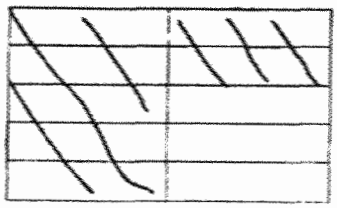


Working

There was _____ of water left in the tank.

--- END OF PAPER ---

SCHOOL : HENRY PARK SCHOOL
LEVEL : PRIMARY 2
SUBJECT : MATH
TERM : QUIZ 4

Q1)	2
Q2)	2
Q3)	1
Q4)	2
Q5)	2
Q6)	$\frac{5}{6}$
Q7)	$\frac{6}{11}$
Q8)	
Q9)	$\frac{2}{7}, \frac{3}{7}, \frac{6}{7}$
Q10)	B
Q11)	½ , $\frac{1}{6}, \frac{1}{10}, \frac{1}{11}$
Q12)	a) A , D b) C
Q13)	a) $\frac{4}{5}$ b) $\frac{1}{5}$
Q14)	$\frac{1}{8}, \frac{2}{8}, \frac{5}{8}$
Q15)	10
Q16)	2

Q17)	2L x 5 = 10L 10L + 3L = 13L
Q18)	9 + 12 = 21 36 – 21 = 15L