

## EKURHULENI NORTH DISTRICT



### MATHEMATICS

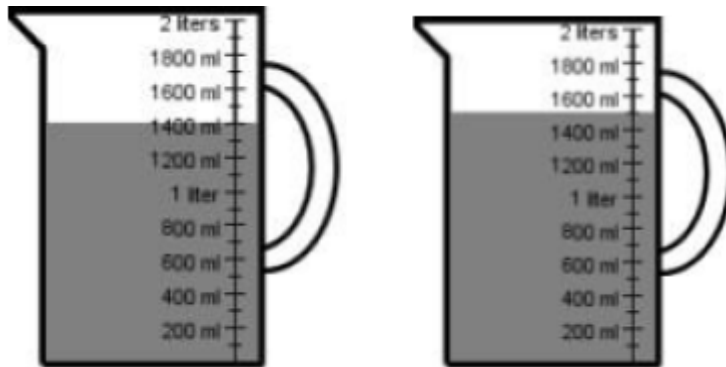
### BASELINE ASSESSMENT

|                  |              |
|------------------|--------------|
| GRADE            | 4_____       |
| DATE :           | OCTOBER 2025 |
| NAME OF SCHOOL:  |              |
| NAME OF LEARNER: |              |
| MARK ALLOCATION: | 25 MARKS     |
| DURATION :       | 60 MINUTES   |

| QUESTION            | 1                    | 2                   | 3    | TOTAL |
|---------------------|----------------------|---------------------|------|-------|
|                     | Capacity &<br>Volume | Perimeter &<br>Area | Time |       |
| POSSIBLE MARK       | 3                    | 9                   | 8    | 20    |
| LEARNER'S MARK      |                      |                     |      |       |
| MODERATOR'S<br>MARK |                      |                     |      |       |

## Question 1 Capacity & Volume

1.1 What is the volume of each diagram:



\_\_\_\_\_

\_\_\_\_\_

(2)

1.2. What is the capacity of each jug? \_\_\_\_\_

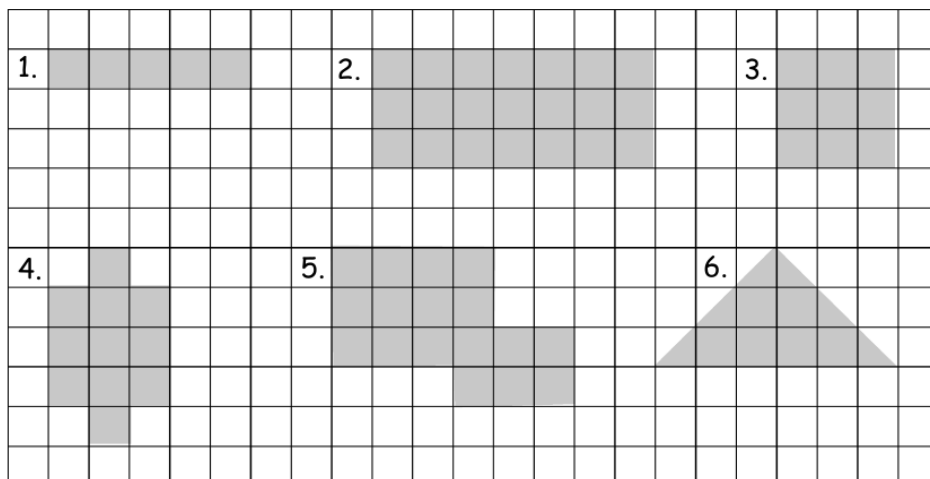
(1)

[3]

## Question 2- Perimeter and Area

2.1 Calculate the perimeter of a shape below (1 square= 1cm).

What is the perimeter of each shape on the cm square grid (not to scale) below?



1. \_\_\_\_\_ cm

2. \_\_\_\_\_ cm

3. \_\_\_\_\_ cm

4. \_\_\_\_\_ cm

5. \_\_\_\_\_ cm

6. \_\_\_\_\_ cm

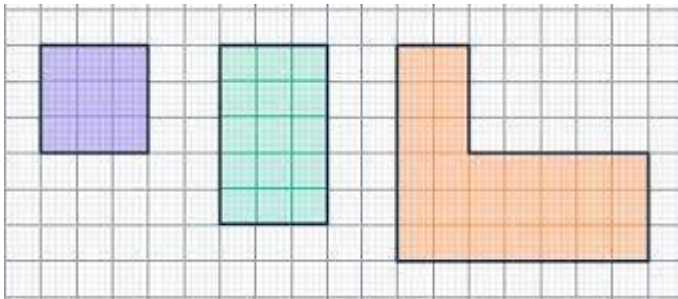
(6)

2.2 What is the area of the shape below? (1 square = 1cm<sup>2</sup>).

A

B

C



A. \_\_\_\_\_

B. \_\_\_\_\_

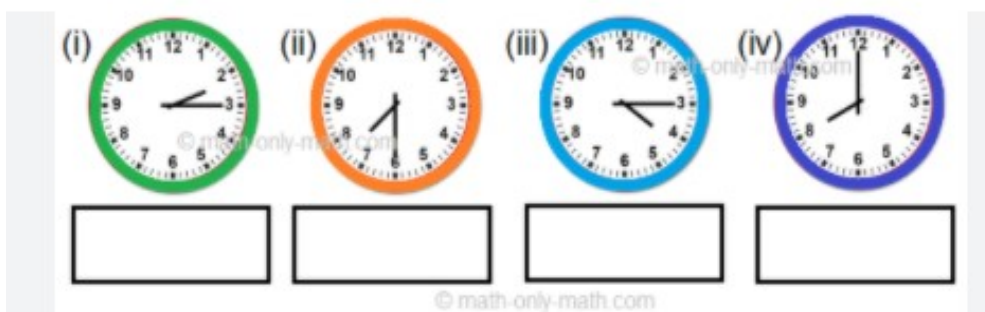
C. \_\_\_\_\_

(3)

[9]

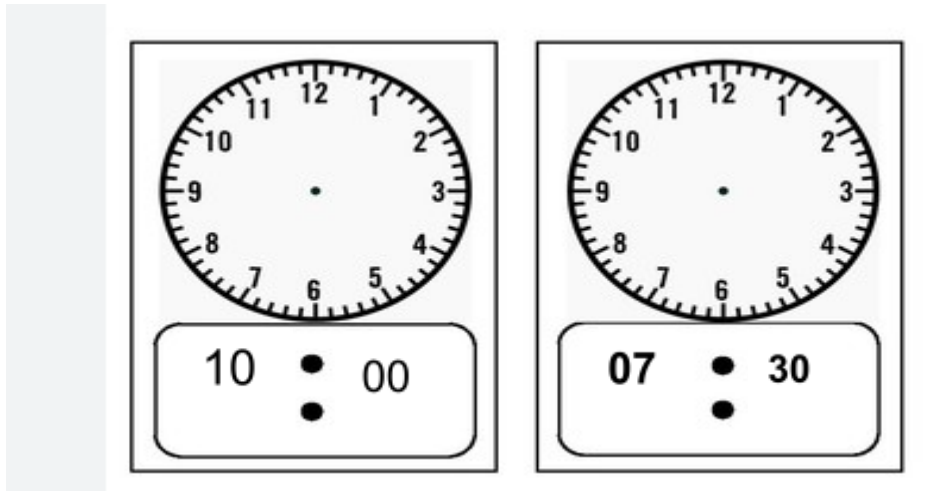
### Question 3 -Time

3.1 What is the time displayed on the clocks?



(4)

3.2 Complete the clocks below:



(2)

3.3 It takes 4 hours and 30 minutes to travel from city A to city B by train and 1 hour and 15 minutes by airplane. How much longer does the journey take by train than by airplane?

\_\_\_\_\_ (2)

**TOTAL: 20 Marks**