

# Unit 5 & 6 Mock test

## Question 1:

1.  $1\text{km} = \underline{\hspace{2cm}}$  m  
a. 1000   b. 100   c. 10

2.  $\frac{1}{2}\text{ km} = \underline{\hspace{2cm}}$  m  
a. 500   b. 50   c. 100

3.  $\frac{1}{4}\text{ km} = \underline{\hspace{2cm}}$  m  
a. 750   b. 250   c. 500

4.  $\frac{3}{4}\text{ km} = \underline{\hspace{2cm}}$  m  
a. 750   b. 250   c. 500

5.  $\frac{1}{2}\text{ m} = \underline{\hspace{2cm}}$  cm  
a. 500   b. 50   c. 25

6.  $\frac{1}{4}\text{ m} = \underline{\hspace{2cm}}$  cm  
a. 500   b. 50   c. 25

7.  $5\frac{1}{4}\text{ m} = \underline{\hspace{2cm}}$  cm  
a. 525   b. 550   c. 575

**Question 2: Choose the measuring unit:**

1. The length of the bed	a. Cm	b. m	c. km
2. The length of school table	a. Cm	b. m	c. km
3. The distance between two cities	a. Cm	b. m	c. km
4. The width of a house	a. Cm	b. m	c. km

**Question 3:**

**Round to the nearest 10 cm**

$$65 \frac{1}{2} = \underline{\hspace{2cm}} \text{ cm}$$

$$23 \frac{1}{4} = \underline{\hspace{2cm}} \text{ cm}$$

**Round to the nearest km**

$$3 \frac{3}{4} = \underline{\hspace{2cm}} \text{ km}$$

$$2 \frac{3}{4} = \underline{\hspace{2cm}} \text{ km}$$

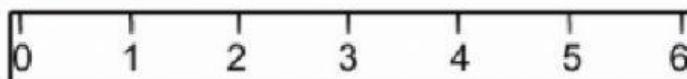
**Round to the nearest m**

$$460 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

$$320 \text{ cm} = \underline{\hspace{2cm}} \text{ m}$$

**Question 4:**

Measure the length of the pencil:

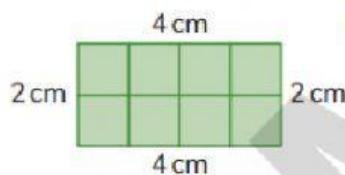


\_\_\_\_\_ cm

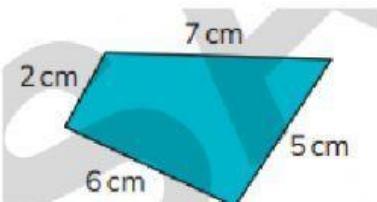
**Question 5:**

Workout the perimeter of the shapes

a



\_\_\_\_\_ cm

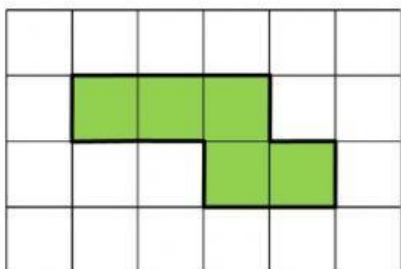


perimeter = \_\_\_\_\_

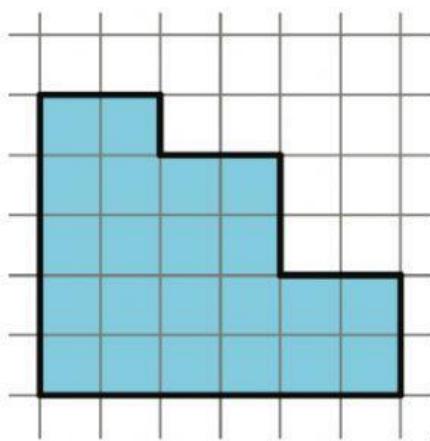
\_\_\_\_\_ cm

**Question 6:**

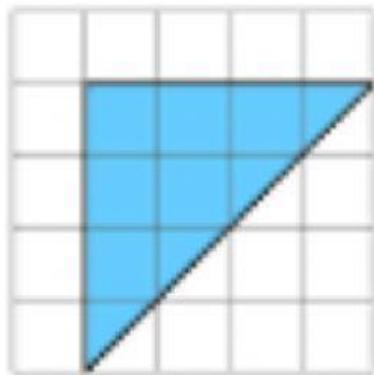
**Workout the area of the shapes**



\_\_\_\_\_ cm<sup>2</sup>

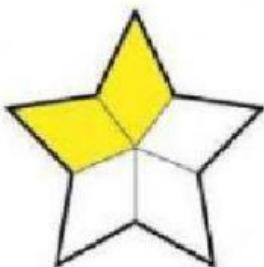
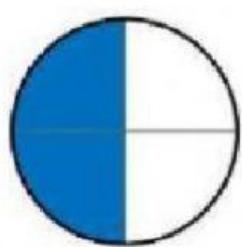


\_\_\_\_\_ cm<sup>2</sup>



\_\_\_\_\_ cm<sup>2</sup>

**Question 7: Write the Fractions of the shapes.**



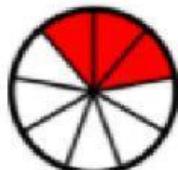
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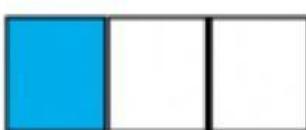
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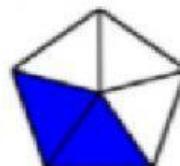
**Question 8: Which is the off one out.**



Shape 1



Shape 2



Shape 3



Shape 4

**Question 9: Use the table below to answer questions.**

1															
$\frac{1}{2}$								$\frac{1}{2}$							
$\frac{1}{4}$				$\frac{1}{4}$				$\frac{1}{4}$				$\frac{1}{4}$			
$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$		$\frac{1}{8}$	
1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16	1/16

**Example:  $1 / 2 = 16 / 32$**

$$1 / 2 = \underline{\hspace{2cm}} / 8$$

$$1 / 4 = \underline{\hspace{2cm}} / 16$$

$$2 / 4 = \underline{\hspace{2cm}} / 2$$

$$4 / 8 = \underline{\hspace{2cm}} / 16$$

$$3 / 4 = \underline{\hspace{2cm}} / 8$$