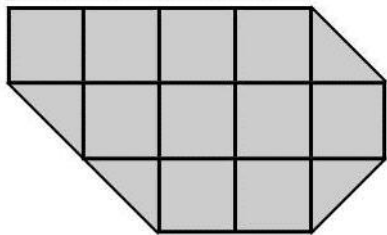
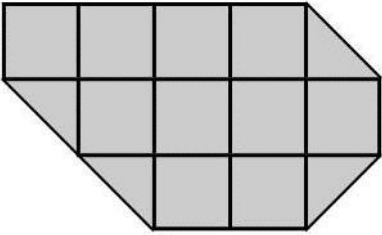


1. MEASUREMENT: Centimetres		Answer
(a)	Use a ruler to measure the line in cm. _____	
(b)	How many centimetres in a metre?	
(c)	A long is 10 cm. How many longs in a metre?	
(d)	Convert $\frac{3}{4}$ metre to centimetres.	
(e)	1 $\frac{1}{2}$ cm = $\square$ mm. What does $\square$ equal?	

2. MEASUREMENT: Estimating length			
Match the estimated measurements of length with the correct item			Answer
<b>MEASUREMENTS</b> <b>10 cm</b> (10 centimetres) <b>20 cm</b> (20 centimetres) <b>1 m</b> (1 metre) <b>2 m</b> (2 metres) <b>7 m</b> (7 metres)	(a)	The length of the room	
	(b)	The width of this paper	
	(c)	The length of a glue stick	
	(d)	The height of the door	
	(e)	The length of a one metre ruler	

3. MEASUREMENT: length problems			
Questions		Answers	(e) Estimate the perimeter of the shape
(a)	A pen is about 5 cm, 15 cm, 25 cm or 35 cm?		Is the perimeter of this shape more or less than 12 cm? _____ 
(b)	How many cm in two metre rulers?		
(c)	A Lego block is 6 cm high and a ruler is 30 cm. How many Lego blocks would I need to stack to be as high as the ruler?		
(d)	Measure the line in centimetres. _____		

4. MEASUREMENT: millimetres		ANSWER
(a)	How many millimetres in a centimetre?	
(b)	Which of the following would be measured in millimetres: tennis racquet, football player, match stick or steam train?	
(c)	How many millimetres long is a metre ruler?	
(d)	2000 millimetres would be closest to: the length of a bus, the height of a door, the width football field or the thickness of a dictionary?	
(e)	Measure the line in millimetres: _____	

1. MEASUREMENT: Centimetres			Answer
(a)	Use a ruler to measure the line in cm. _____		<b>5 cm</b>
(b)	How many centimetres in a metre?		<b>100 cm</b>
(c)	A long is 10 cm. How many longs in a metre?		<b>10 longs</b>
(d)	Convert $\frac{3}{4}$ metre to centimetres.		<b>75 cm</b>
(e)	$1\frac{1}{2}$ cm = $\square$ mm. What does $\square$ equal?		<b>15 mm</b>
2. MEASUREMENT: Estimating length			
Match the estimated measurements of length with the correct item			Answer
<b>MEASUREMENTS</b> <b>10 cm</b> (10 centimetres) <b>20 cm</b> (20 centimetres) <b>1 m</b> (1 metre) <b>2 m</b> (2 metres) <b>7 m</b> (7 metres)	(a)	The length of the room	<b>7 m</b>
	(b)	The width of this paper	<b>20 cm</b>
	(c)	The length of a glue stick	<b>10 cm</b>
	(d)	The height of the door	<b>2 m</b>
	(e)	The length of a one metre ruler	<b>1 m</b>
3. MEASUREMENT: length problems			
Questions		Answers	(e) Estimate the perimeter of the shape
(a)	A pen is about 5 cm, 15 cm, 25 cm or 35 cm?	<b>15 cm</b>	Is the perimeter of this shape more or less than 12 cm? <b>more</b> 
(b)	How many cm in two metre rulers?	<b>200 cm</b>	
(c)	A Lego block is 6 cm high and a ruler is 30 cm. How many Lego blocks would I need to stack to be as high as the ruler?	<b>5 blocks</b>	
(d)	Measure the line in centimetres. _____	<b>7 cm</b>	
4. MEASUREMENT: millimetres			ANSWER
(a)	How many millimetres in a centimetre?		<b>10 mm</b>
(b)	Which of the following would be measured in millimetres: tennis racquet, football player, match stick or steam train?		<b>match stick</b>
(c)	How many millimetres long is a metre ruler?		<b>1000 mm</b>
(d)	2000 millimetres would be closest to: the length of a bus, the height of a door, the width football field or the thickness of a dictionary?		<b>door</b>
(e)	Measure the line in millimetres: _____		<b>60 mm</b>