

Phase 6- Measure

Phase 6 Progression Overview	Assessment Note	Marks
I can use the known size of an object to estimate the size of unfamiliar objects.	Q1	/3
I can convert between fractional parts or decimal parts or decimal notations to 2dp when using measurements.	Q2	/3
I can compare, sort and order objects using standard units.	Q3	/3
I can draw squares and rectangles with a given perimeter.	Q4	/2
I can calculate the area of a 2D rectangle or square and explain the method used.	Q5	/3
I can begin to see the relationship between counting cubes and calculations for calculating volume.	Q6	/2
I can interpret unnumbered graduations on a variety of scales.	Q7	/2
I can show an awareness of imperial units used in everyday life, for example, miles or stones.	Q8	/2
		Mark
		/20

3

I can compare, sort and order objects using standard units.



25kg



31.8kg



3500g

Put these dogs in order from lightest to heaviest.

4

I can draw squares and rectangles with a given perimeter.

Draw a square with the perimeter of 16cm

Draw a rectangle with the perimeter of 28cm

5

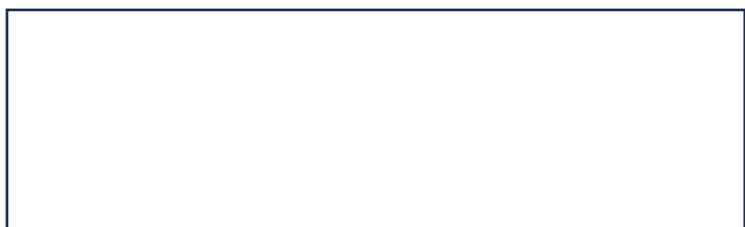
I can calculate the area of a 2D rectangle or square and explain the method used.

6cm



Calculate the area of this square. Show your working below:

12cm



Calculate the area of this square. Show your working below:

6

I can begin to see the relationship between counting cubes and calculations for calculating volume.



Calculate the volume of this shape by counting the cubes. Write your answer below:

How else could you calculate the volume of this shape?

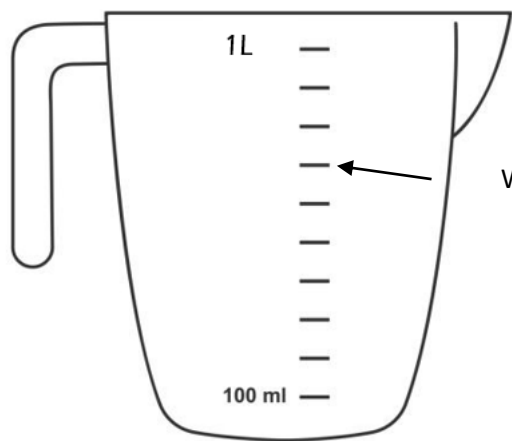
Show your working below:

7

I can interpret unnumbered graduations on a variety of scales.



What measurement is the arrow pointing at?



What measurement is the arrow pointing at?

8 I can show an awareness of imperial units used in everyday life, for example, miles or stones.

In what unit of measure would you measure the distance from point A to point B?



In what unit of measure would you measure the length of these scissors?



In what unit of measure would you measure the weight of a human?