





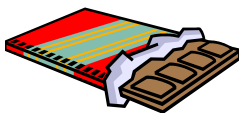



Metric Units of Measurements

Date _____





Q1 For each one circle the most likely measurement of each item:

<p>Width of a garden gate</p> <p>84m 84cm 84mm</p>	<p>Length of a nail</p> <p>2.5mm 2.5cm 2.5m</p> 	<p>Height of a dining chair</p> <p>43mm 43cm 43m</p> 
<p>Width of a rugby pitch</p> <p>70mm 70cm 70m</p> 	<p>Distance between motorway services</p> <p>35cm 35m 35km</p>	<p>Diameter of a tennis ball</p> <p>65mm 65cm 65m</p> 

Q2 For each one circle the most likely mass of each item:

<p>Bar of chocolate</p> <p>2g 200g 2000g</p> 	<p>Sack of potatoes</p> <p>25g 25kg 25t</p>	<p>Elephant</p> <p>6g 6kg 6t</p> 
<p>Newborn baby</p> <p>3.5mg 3.5g 3.5kg</p> 	<p>Apple</p> <p>45g 45kg 45t</p> 	<p>Sheet of paper</p> <p>5kg 5tonnes 5g</p>

Q3 For each one circle the most likely capacity of each item:

<p>Saucepan</p> <p>3ml 3cl 3litres</p> 	<p>Teacup</p> <p>250ml 250cl 250litres</p> 	<p>Washbasin</p> <p>15ml 15cl 15litres</p> 
<p>Bottle of sun lotion</p> <p>200ml 200cl 200litres</p> 	<p>Paddling pool</p> <p>2000ml 2000cl 2000litres</p>	<p>Teaspoon</p> <p>5ml 50cl 5litres</p> 

Q4 a) Estimate the length, width and height of the classroom

Now measure the actual length and width of the classroom

b) Estimate the length and width of each door and window in the classroom

Now measure the actual length and width of each door and window in the classroom

Q5 Write down the names of 5 towns or villages that are near to where you live and estimate their distance from school

Q6. The following estimates are incorrect. State why and for each one give a better estimate

a) My cat weighs 4.5g

b) Your teacher is 5 $\frac{1}{2}$ m tall

c) I put about 20l of milk into my cup of tea

d) A feather weighs about 10kg

e) A tablecloth measures 180mm by 160mm

f) A can of cola hold 330 litres