

## Measures Assessment Activity

# 'Can do' cards

Look through the question cards.

For each one decide if you 'Can do' the question, if you 'Need lots of work' on it, or if you are not sure and 'Need more practice'. When you have decided, place the question card under the smiley card which describes how you feel about it.

You do not have to do the calculations!



1) Use the table to work out how many centimetres there are in five inches.

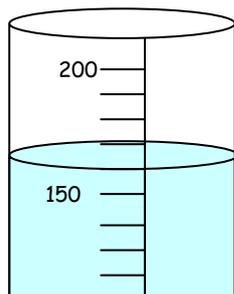
### Imperial to Metric

Approximately  
1 inch =  $2\frac{1}{2}$  cm  
1 foot = 30 cm  
1 yard = 1 m  
1 mile = 1.6 km or  $\frac{8}{5}$  km

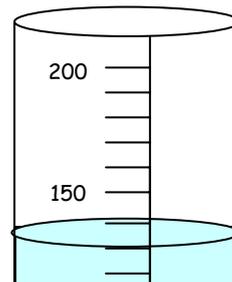
2) Which unit would you use to measure each of these items? Draw a circle around the most appropriate unit.

- |     |  |    |   |    |    |
|-----|--|----|---|----|----|
| (a) | The distance from Manchester to Brighton | km | m | cm | mm |
| (b) | A dress or skirt length                  | km | m | cm | mm |
| (c) | The size of a kitchen unit               | km | m | cm | mm |
| (d) | The size of a nail                       | km | m | cm | mm |
| (e) | The length of a new born baby            | km | m | cm | mm |

3) How much has been poured out from this container in ml?



Before

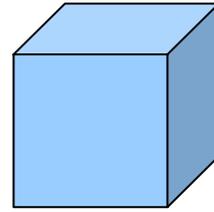
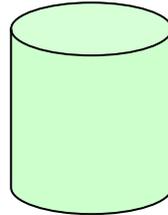
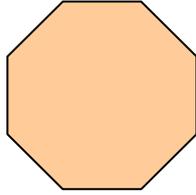
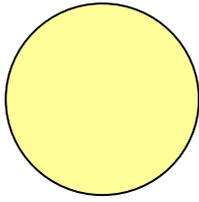


After

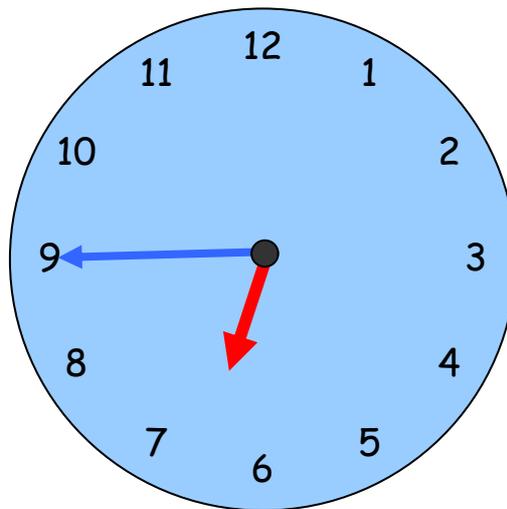
4) A swimming pool is rectangular in shape. The length is 24 m and the width is 19 m. The depth is a constant 2 m.

Calculate the volume of the pool.

5) Name the following shapes.



6) What is the time on the clock below?



7) Match the coins to the amounts.



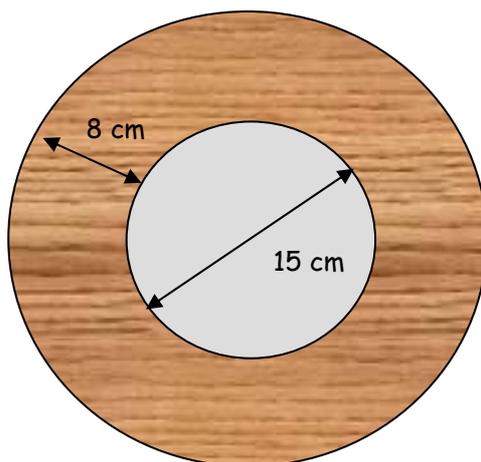
10p

50p

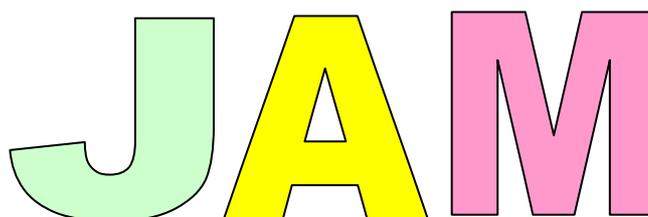
£1

1p

8) What is the area of the wooden frame of the mirror below?



9) Which of the following letters have lines of symmetry?



10) Look at the five day weather forecast and answer the questions.

	Today	Thursday	Friday	Saturday	Sunday
<b>5 Day Forecast.</b>					
Temperature (°C)	max 23 min 15	max 27 min 16	max 22 min 14	max 24 min 15	max 23 min 16

Weather for London, Central

a) Which day will be the hottest?

b) Which day will be the coldest?