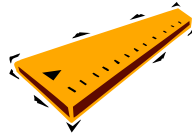


Measurement and Units

Name: _____

Question 1

- 1. What would you use to measure a straight line? _____ (2)
- 2. How many millimetres (mm) are there in 1 centimetre (cm)? _____ (3)



- 3. What could you use to measure a small curved line? _____ (3)
- 4. What could you use measure the thickness of a glass beaker? _____ (3)
- 5. To measure a football pitch you would use a _____ (3)
- 6. The mass of an object is _____ (3)
- 7. How would you measure the mass of a liquid? _____

_____ (3)

- 8. The temperature of an object is a measure of _____ (3)
- _____

- 9. What liquid is put inside most thermometers nowadays? _____ (3)
- 10. Complete the table below,

Length	Metre	m
Mass		
Time		
Temperature		

(6)

(32)

Question 2

A student set up the equipment shown to **measure the volume of an irregular shaped object** e.g. a stone.

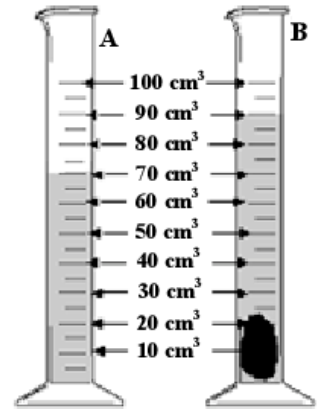
Container A was filled with 70 cm^3 of water.

When the stone was carefully dropped into the water arrangement B resulted.

Name container A. _____

Calculate the volume of the stone from the information shown.

Volume of stone _____ cm^3



(6)

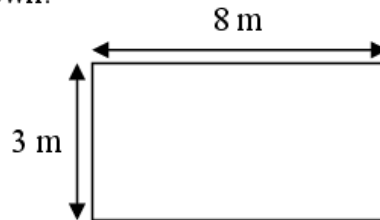
Question 3

Find the **area** of the rectangular shape shown.

Area _____

Give the **unit** that is used to measure the area.

Unit _____



(6)

Question 4

The picture shows a piece of equipment used in the laboratory for measurement.

Name the piece of equipment shown.

Name _____

What is it used to **measure**?



(6)