

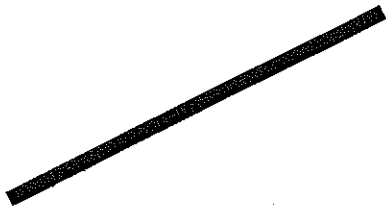
**Measurement**

Name: \_\_\_\_\_

Measure the following items, give your measurements in both centimetres and inches.

**Round cm measurements to one decimal place**

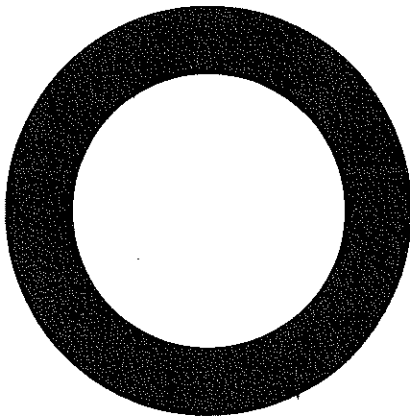
**Round inch measurements to the nearest 1/16<sup>th</sup> of an inch.**



**Length of line**

5.6 cm

2  $\frac{3}{16}$  in



**Interior diameter**

3.6 cm

1  $\frac{3}{16}$  in

**Exterior diameter**

5.4 cm

2  $\frac{3}{16}$  = 2  $\frac{1}{8}$  in



**Height**

2.5 cm

1 in

**Length**

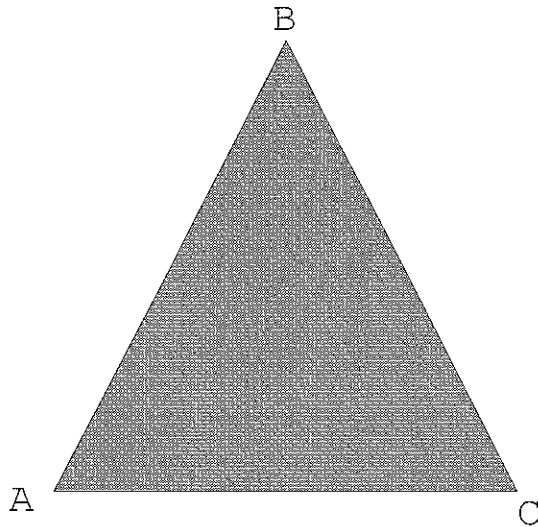
7.3 cm

2  $\frac{14}{16}$  = 2  $\frac{7}{8}$  in

For the following measurements

Give SI measurement in millimetres (rounded to the nearest whole millimetre)

Give Imperial measurement rounded to the nearest quarter inch



Distance from A to B

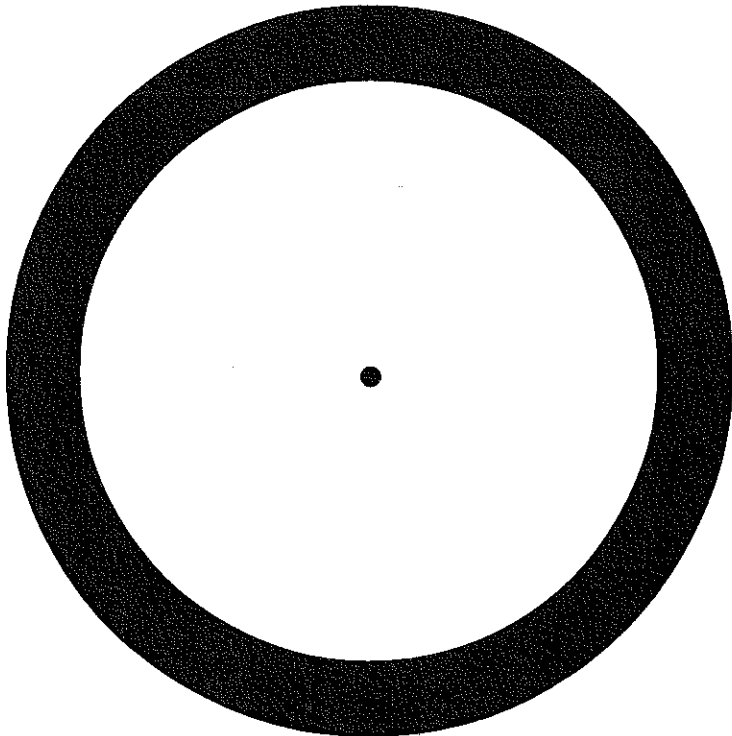
67 mm    2  $\frac{3}{4}$  in

Distance from B to C

67 mm    2  $\frac{3}{4}$  in

Distance from A to C

62 mm    2  $\frac{1}{2}$  in



Interior radius

38 mm    1  $\frac{1}{2}$  in

Exterior radius

48 mm    2 in

Thickness of line

10 mm     $\frac{1}{2}$  in