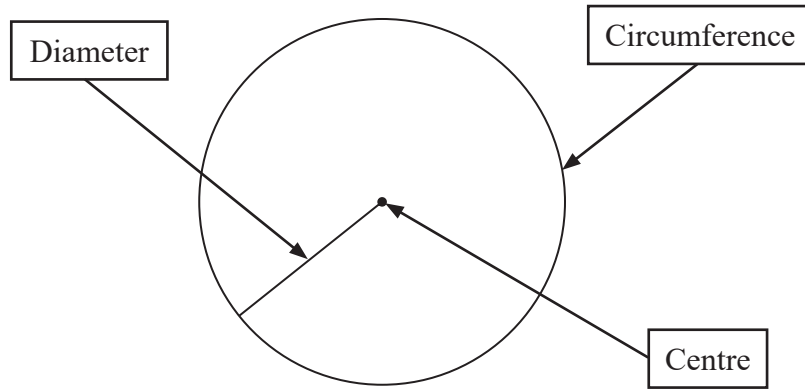


Circles

6 Freddie adds labels to this diagram of a circle.



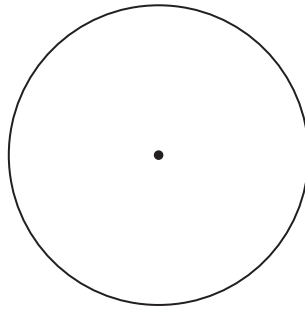
Explain why one of the labels is wrong.

.....

.....

(Total for Question 6 is 1 mark)

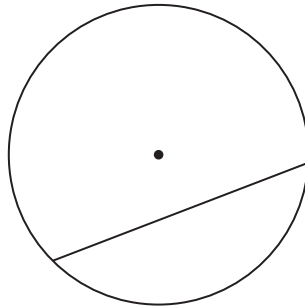
10 Here is a circle.



(a) On the diagram above, draw a radius of the circle.

(1)

Here is another circle.



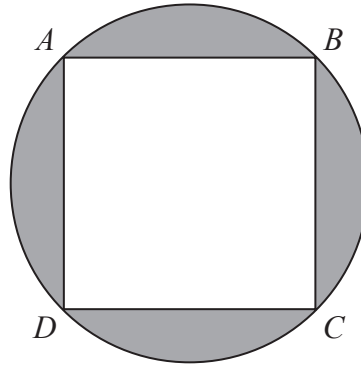
(b) Write down the mathematical name for the straight line inside this circle.

.....
(1)

(Total for Question 10 is 2 marks)

November 2023 Paper 3

29 A, B, C and D are points on a circle such that $ABCD$ is a square.



The square $ABCD$ has sides of length 3.5 cm.

Calculate the circumference of the circle.

Give your answer correct to 1 decimal place.

You must show all your working.

..... cm

(Total for Question 29 is 4 marks)
