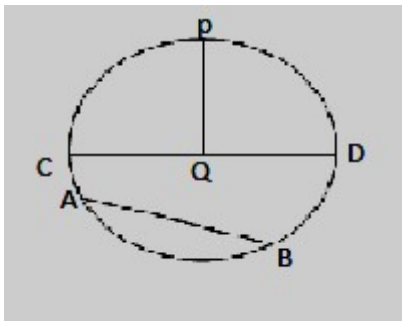


c) Identify and name the following from the adjoining figure:



- (i) The longest chord: _____
- (ii) A radius : _____
- (iii) A sector: _____
- (iv) A line segment perpendicular on CD: _____

d) (i) A pipe is cut in the ratio of 2:3, if the smaller part is 20 cm find the other part.

(ii) Mita travels 20 km 50 m every day. Out of this she travels 15 km 200m by train, and the rest of the distance by car. How much distance does she travel by car daily?

e) The cost price of an article is Rs. 1500 and it sold for Rs. 1290, find the loss percent.

f) If the perimeter of a square is 96 cm. Find its area.

g) Find the highest common factor (HCF) of **tenth multiple of 9** and **ninth multiple of 12**.

h) Compute: (i) $\frac{14}{30} - \frac{7}{15}$

(ii) $\frac{1}{3} + \frac{9}{27}$

(iii) $49 + (-15) + 66$

(iv) $(-71) \times (-100)$

-----ALL THE BEST-----