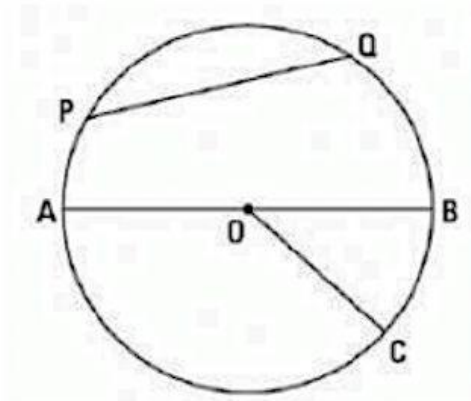

Circle

Use the picture to answer the following.

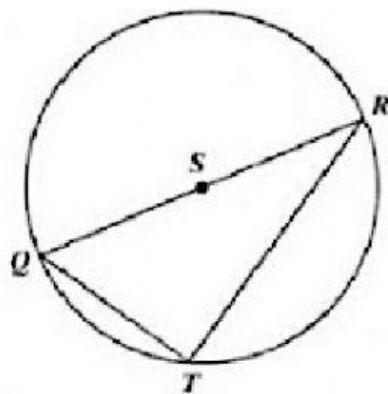


- 1 Which term best describe PQ? _____
- 2 Which 2 terms can be used to describe AB? _____
- 3 The distance around the circle is called _____
- 4 Which term best describe OC? _____
- 5 Name 3 lines segment that have the same length.

- 6 If the radius of the circle is 6 inches, then what is the length of the diameter and circumference.
Diameter _____ Circumference _____

Multiple choice

- 7 Which line segment is a radius?
- A QS
 - B RT
 - C QT
 - D QR

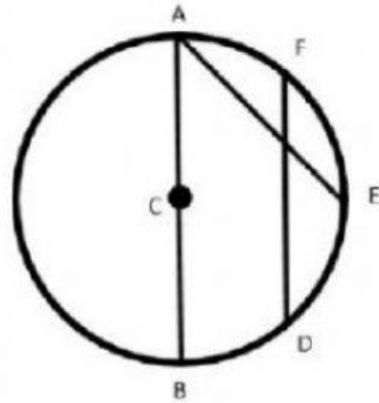


8 If the diameter of the above figure is 10 cm, what is the circumference?

- | | | | |
|---|---------|---|----------|
| A | 30.1 cm | B | 31.0 cm |
| C | 31.4 cm | D | 31.04 cm |

9 Which line segment is not chord?

- A AB
B AC
C EA
D DF



10 Both circle A and B are congruent circle.

- A circle A line segment shows a diameter, and circle B line segment shows a radius.
B circle A line segment shows a radius, and circle B line segment shows a diameter.
C circle A line segment shows a diameter, and circle B line segment shows a chord.
D circle A line segment shows a chord, and circle B line segment shows a diameter.

11 Identify true statement:

- A A diameter is twice the radius.
B The circumference is about 3 times the diameter.
C The circumference is about 2 times the diameter.
D The diameter is about 3 times the radius.