

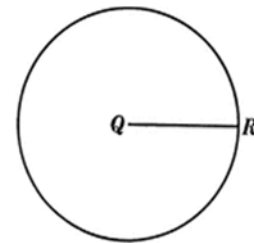
Name all the chords shown in this circle.

2

Circumference is approximately three times the measure of its \_\_\_\_\_.

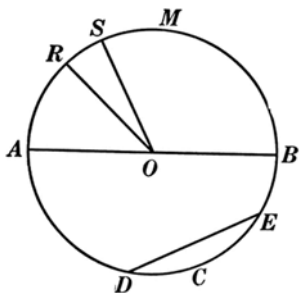
- A. Chord
- B. Radius
- C. Diameter

3



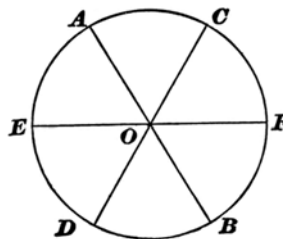
What part of a circle best names segment QR?

4



Name the all radii shown in this model of a circle.

5



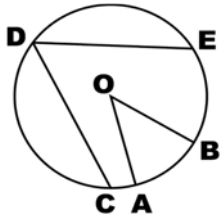
Point O is the center of this circle. What does line segment EF represent in this circle?

6

Which statement about circles is true?

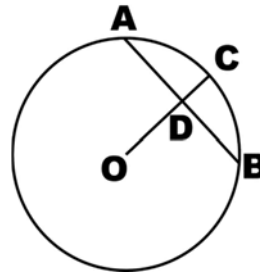
- A The radius is twice the diameter.
- B The circumference is three times the radius.
- C The diameter is twice the radius.
- D The circumference is twice the diameter.

7 Circle each statement that is true.



- Segment DE is a chord.
- Segment OB is a diameter.
- Segment OA is a radius.
- Segment DC is a diameter.

8

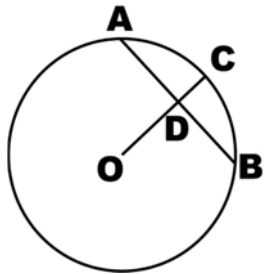


Is line segment AB a radius, diameter, or chord of Circle O?

9

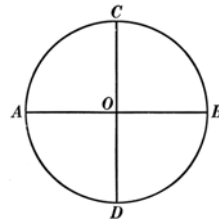
What is the name of the special chord that passes through a circle's center point?

10

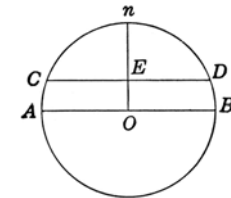


Is line segment OC a radius, diameter, or chord of Circle O?

11 If point C and point A were connected in the circle below, this would create a \_\_\_\_\_.



12 Segment AB in the circle below can best be described as a \_\_\_\_\_.



- A. radius
- B. circumference
- c. diameter

## Answer Key

1  $\overline{CD}$ & $\overline{AB}$	2  C. Diameter	3  A Radius	4  $\overline{AO}$ , $\overline{OB}$ , $\overline{RO}$ , $\overline{OS}$
5  Diameter	6  C. The diameter is twice the radius.	7  Segment DE is a chord. Segment OA is a radius.	8  Chord AB
9  A diameter	10  A radius	11  A chord	12  C. Diameter

Answer Document

Name \_\_\_\_\_

1	2	3	4
5	6	7 Segment DE is a chord. Segment OB is a diameter. Segment OA is a radius. Segment DC is a diameter.	8
9	10	11	12