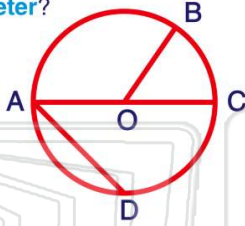




Name _____ Class _____ Date _____

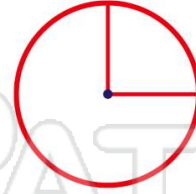
1 In the circle shown, what is the **diameter**?

- A \overline{AD}
- B \overline{BO}
- C \overline{OC}
- D \overline{AC}



2 In a circle, the central angle is made up of two radii, and the vertex is the center of the circle.

- A true
- B false



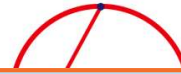
3 In the circle shown, which angle is **not a central angle**?

- A $\angle BOC$
- B $\angle DAC$



4 A **chord** is a line segment that has two endpoints on the circle.

- A true
- B false



5

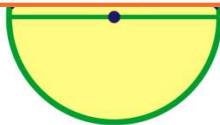


PREVIEW

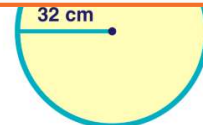
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7

- C 12 in.
- D 24 in.

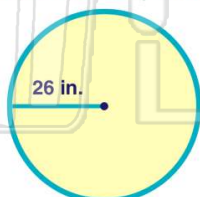


- C 32 cm
- D 64 cm



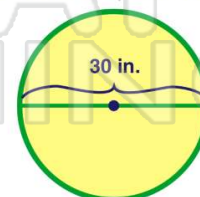
9 A diameter is said to be two times the radius. If the radius is 26 inches, what is the **diameter**?

- A 52 in.
- B 42 in.
- C 26 in.
- D 13 in.



10 A radius is one half of the diameter. If the diameter is 30 inches, how long is the **radius**?

- A 10 in.
- B 15 in.
- C 30 in.
- D 60 in.





Name _____ Class _____ Date _____

1 In the circle shown, what is the **diameter**?

A \overline{AD}
 B \overline{BO}
 C \overline{OC}
 D \overline{AC}

(D)

2 In a circle, the central angle is made up of two radii, and the vertex is the center of the circle.

A true
 B false

(A)

3 In the circle shown, which angle is **not a central angle**?

A $\angle BOC$
 B $\angle DAC$

(B)

4 A **chord** is a line segment that has two endpoints on the circle.

A true
 B false

(A)

5

PREVIEW

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(A)

6

C 12 in.
 D 24 in.

(D)

7

C 32 cm
 D 64 cm

(D)

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