Ch 9.1-9.4
Review

_____
Name

1.

CD = _____

B ⌐ ←— 10 —→ C

12

A ⌐   D

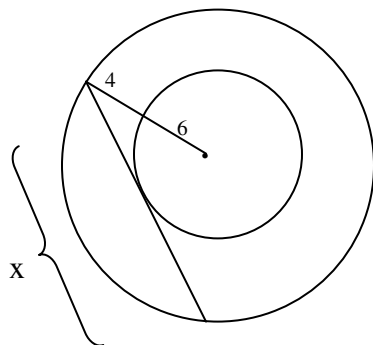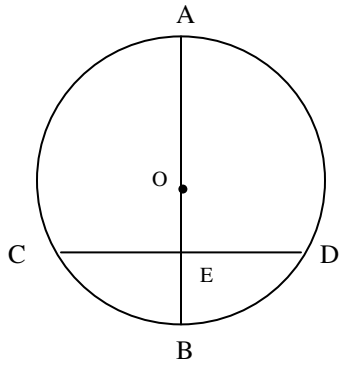←——— 19 ———→

2. PA and PB are tangents. PA = 9   Radius of circle O = 12. Find the distance from P to the center.

_____

A

O.   P

B
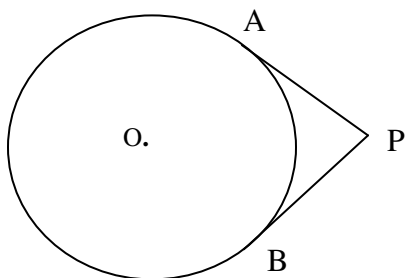
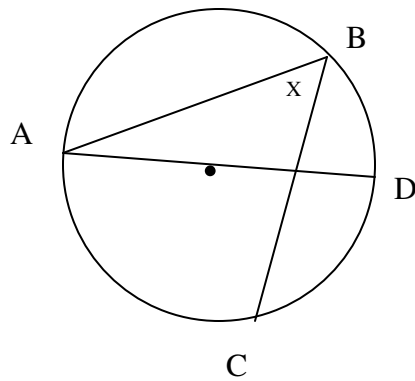3. Concentric circles with the smaller radius = 6 and the distance between them = 4. Find x.

_____

4

6

x

5.

A

O

C   D
    E

B

AO = 13
EB = 8
Find CE

CE = _____

6. <BAD = 20 $\overline{AB} \cong \overline{BC}$
    Find the measure of <x

B

X

A

D

C

_____

Answers

1.   CD=15
2.   15
3.   16
5.   12
6.   40