

Geometry
Review Ch. 10

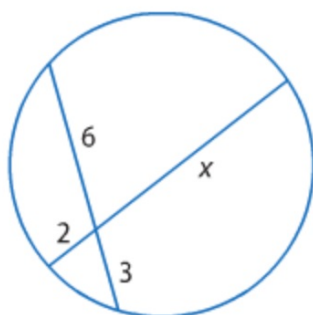
Quiz 10.7-10.8 today 10:20

Test Ch. 10 Thurs.

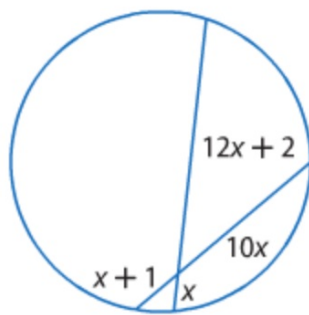
~~Whiteboards~~

L.Y. Review available on request

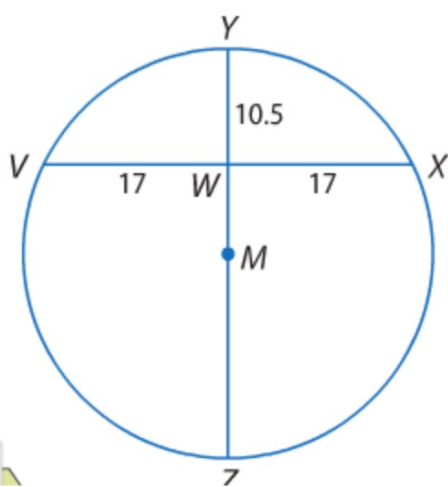
32.



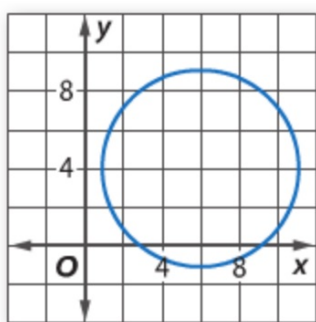
33.



Find the diameter of circle M .



Write the equation of the circle graphed below.



10-8 Equations of Circles

Write the equation of each circle.

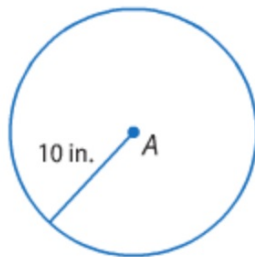
35. center at $(-2, 4)$, radius 5

36. center at $(1, 2)$, diameter 14

Quiz 10.7-10.8

Example 1

Find the circumference of $\odot A$.



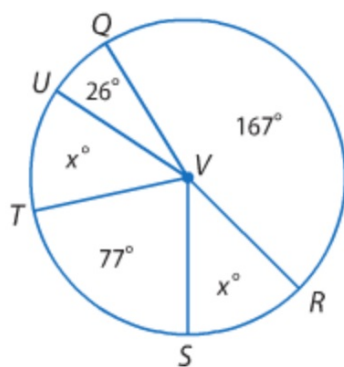
Find the diameter and radius of a circle with the given circumference. Round to the nearest hundredth.

13. $C = 43$ cm

14. $C = 26.7$ yd

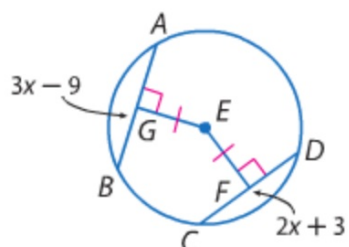
Example 2

Find the value of x .



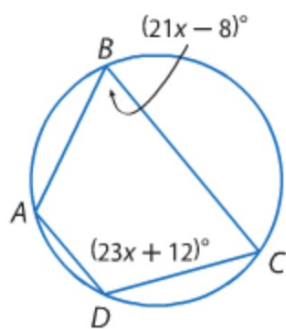
Example 3

ALGEBRA In $\odot E$, $EG = EF$. Find AB .

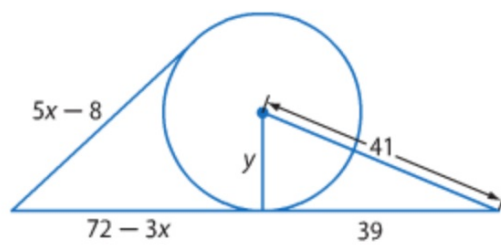


Example 4

Find $m\angle D$ and $m\angle B$.

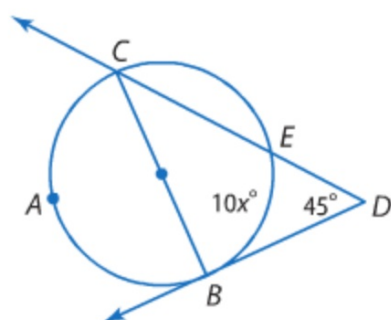


28. Find x and y . Assume that segments that appear to be tangent are tangent. Round to the nearest tenth if necessary.



Example 6

Find the value of x .



33.

