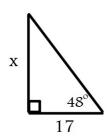
Spiral Review:

1. Solve for x.



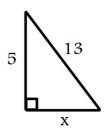
2. Find the sum of the interior angles of a nonagon.

3. Factor

a.)
$$x^2 + 12x + 32$$

b.)
$$x^2 - x = 72$$

4. Solve for x.

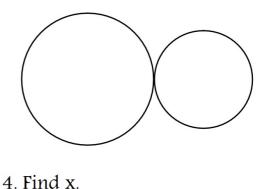


10.1 - 10.5 Review

1. Find x.

3x+30=180 3x+30=180 3x=150 X=50

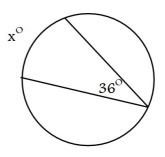
2. Draw all common tangents.



- 3. Draw
 - a.)an inscribed angle

(x+11)

b.) minor and major arc



10.6 Review

1. Name a radius.



2. Name a chord.



3. Name a diameter.



4. Name a central angle.



5. Name an inscribed angle.



6. Name a tangent.

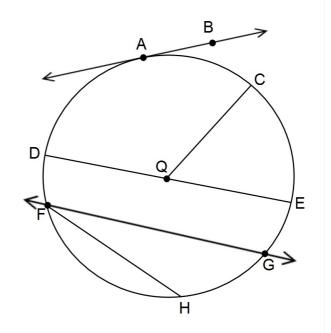


7. Name a secant.



F6, F6 8. Name the point of tangency





10.7 Special Segments in a Circle

Chord Segments form when two saments intersect inside a Circle.

example: (D), AC

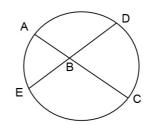
If two **chirds** intersect in a circle, then the **product** of the lengths of

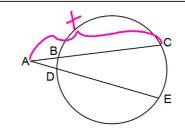
example: Part Part = Part Part

Secant Segments have exactly endpoint on the Circle.

example:

If two **Scant** intersect in the **exteri** of a circle, then.... outside · whole= outside · whole



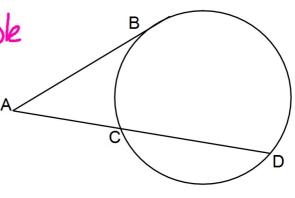


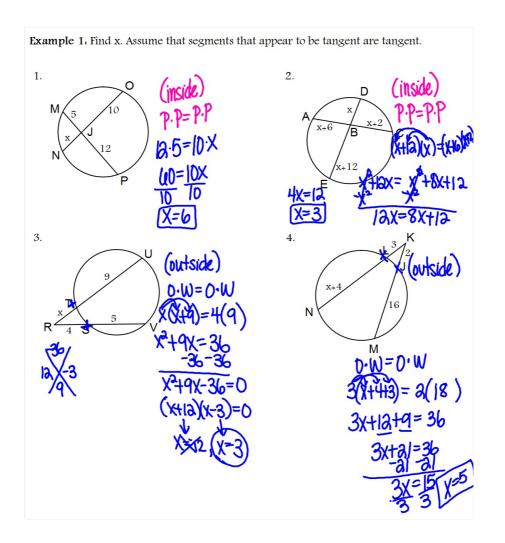
p. 750 10.7 Special Segments in a Circle

Tangent Segments have ____ endpoint on the Cycle and are both the OVISIDE and IIIhole segment.

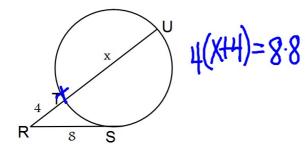
example: outside whole=outside whole

If a tangent and a secont intersect in the exterior of a Circle, then....

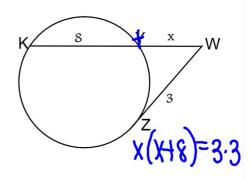




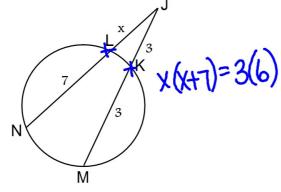
1.



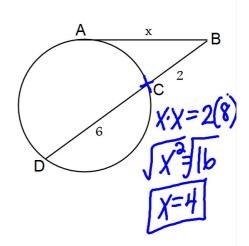
2.



3.



4.



Turn-in:
Quick Check 10.7

HW: Worksheet