## Geometry: Circles and Polygons 185

Name: $\qquad$ Date: $\qquad$

1. Using the following list of terms, label all of the parts of a circle.

Chord, Tangent, Diameter, Radius, Circumference, Secant

2. Solve for the missing element. Please use 3.14 for pi $(\pi)$


Radius: $\qquad$ Radius: 14 cm
Diameter: $\qquad$ 8 inches Diameter: $\qquad$
Circumference: $\qquad$ Circumference: $\qquad$
Area: $\qquad$ Area: $\qquad$
C.

d.


Radius: $\qquad$ Radius: $\qquad$
Diameter: $\qquad$ Diameter: $\qquad$
Circumference: $\qquad$ Circumference: $\qquad$ 81.64 cm

Area: $\qquad$ 28.26 square inches

Area: $\qquad$
3. Find the missing angles.


Angle A:
Angle B:
Angle C:
4. Solve for $X$.
a.


$$
x=
$$

$\qquad$
c.

$X=$ $\qquad$ $X=$ $\qquad$

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