Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Circle Vocabulary Classwork

1. Identify the points, line segments or lines for each of the terms.

 Circle T B

 Circle \_\_\_\_\_\_

 Radius \_\_\_\_\_\_

 Diameter \_\_\_\_\_\_

 Chord \_\_\_\_\_\_\_

 Secant \_\_\_\_\_\_\_

 Tangent \_\_\_\_\_\_\_\_\_

 Point of Tangency \_\_\_\_\_\_\_\_\_

 C 1.

 A

 E

 D F

F

T

T

 G

H

1. A \_\_\_\_\_\_\_\_\_\_\_\_ is the set of all points that are equidistant from a given point.

B

1. Circle T

Central angle \_\_\_\_\_\_\_\_\_

Inscribed angle \_\_\_\_\_\_\_\_\_\_

Minor arc\_\_\_\_\_\_\_\_\_\_

Major arc \_\_\_\_\_\_\_\_\_

Semicircle \_\_\_\_\_\_\_\_\_

C

T

A

D

Notation:

Line segment: $\overline{AC}$ Line: $\overleftrightarrow{AE}$ Minor Arc: 

 (radius, chord) (tangent, secant)

 Major Arc: 

Circle:   Angle : $∠ATB$ Or Semicircle

 (Vertex in the middle)