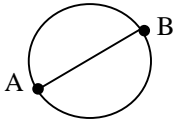


Name:

Date:

Pts:

### Lesson 7: Circles – Written Summary

Term /Concept	Definition, Description, or Notes (as appropriate)	Reference Frame
Circle		
Center of a Circle		
Radius		
Radius of a Circle		
Circumference		
Chord	A chord is a line segment whose endpoints are on the circle 	18
Diameter		
Diameter of a Circle		
Arc		

Term /Concept	Definition, Description, or Notes (as appropriate)	Reference Frame
Central Angle		
Minor Arc		
Major Arc		
Semicircle		
Measure of a Minor Arc		
Measure of a Major Arc		
Congruent Arcs		
Inscribed Angle		
Secant		
Secant-Secant Angle		

Term /Concept	Definition, Description, or Notes (as appropriate)	Reference Frame
Tangent Line		
Point of Tangency		
Tangent Segment		
Tangent-Tangent Angle		
Tangent-Chord Angle		
Circumference Formula		
Pi, $\pi$		
Arc Length		
Arc Length Formula		

Term /Concept	Definition, Description, or Notes (as appropriate)	Reference Frame
Area Formula		
Sector		
Sector Area Formula		
Inscribe		
Incenter of a Triangle		
Circumscribe		
Circumcenter of a Triangle		
Incenter of a Polygon		
Circumcenter of a Polygon		

<b>Reference Frame</b>	<b>Write the Theorem or Postulate</b>	<b>Sketch an example</b>
22		
24		
28		
31		
52		
55		
57		

Reference Frame	Write the Theorem or Postulate	Sketch an example
63		
73		
80		
89		
91		
93		

<b>Reference Frame</b>	<b>Write the Theorem or Postulate</b>	<b>Sketch an example</b>
158  Record Summary of Facts about the Incenter of a Triangle		
166  Record Summary of Facts about the Circumcenter of a Triangle		
174		
180		