

Date: _____

Instructor: Katina Risher

Student Name/ID#: _____

Total Score:

/ 100

SIMS MIDDLE SCHOOL - MATH 7: RISHER 3RD PERIOD

CW/HW: Intro to Circles Practice

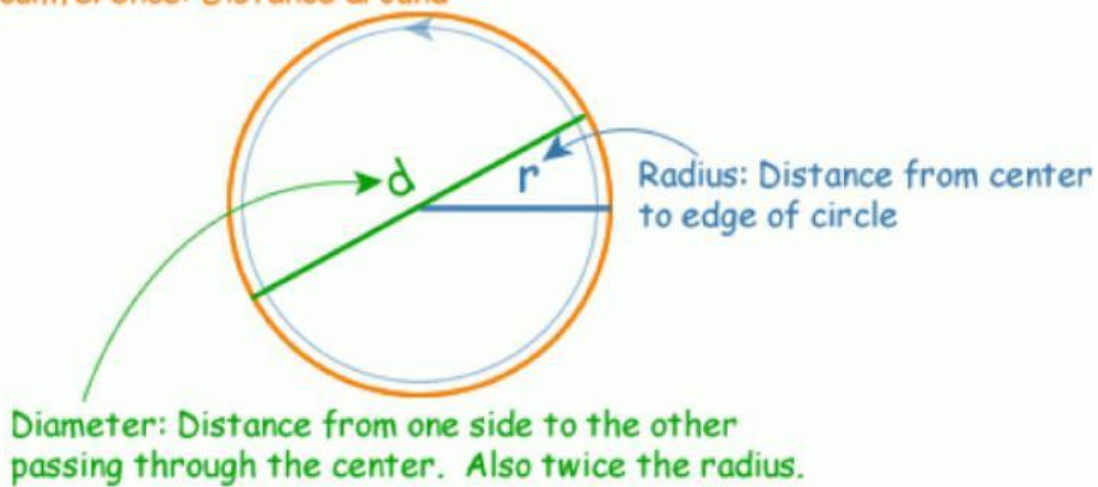
QUESTION 1

/20

Match each definition with the correct word. Use the diagram to help.

Circle Vocabulary:

Circumference: Distance around



A

The distance from one edge of a circle to the other, that goes through the circle's center.

B

The length around a circle.

C

The length from a circle's center to its edge.

1

perimeter

2

radius

3

diameter

4

circumference

5

circle

Drag and drop the correct measurement for each circle.

Drag up the correct measurement for each circle.

Diameter

Radius

Circle *A*

10 inches

Circle *B*

4 centimeters

Circle *C*

3 inches

Circle *D*

2 centimeters

1 :: 1 centimeter

2 :: 8 centimeters

3 :: 6 inches

4 :: 20 inches

5 :: 5 inches

6 :: 4 centimeters

Drag and drop the correct measurement for each circle. Use 3.14 for pi (π).

Drag up the correct measurements. Use 3.14 for pi.

	Circumference	Diameter	Radius
Circle A	43.96 cm		
Circle B	56.52 cm		
Circle C	62.8 cm		

1: 7 centimeters

2: 18 centimeters

3: 9 centimeters

4: 20 centimeters

5: 14 centimeters

6: 10 centimeters