

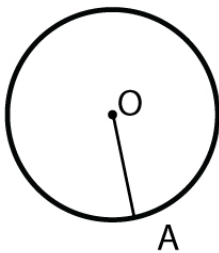
Name : _____

Score : _____ Date : _____

Circle Worksheet

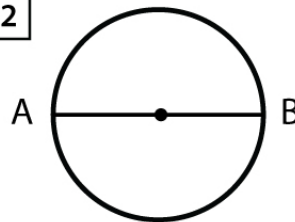
Find the area of the following circles

1



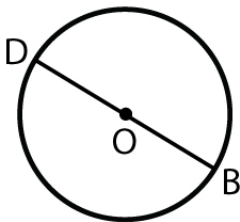
OA = 22 ft
Area = _____

2



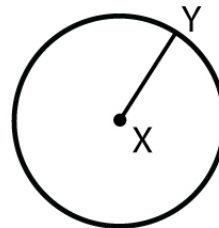
AB = 36.6 in
Area = _____

3



OB = 15.5 m
Area = _____

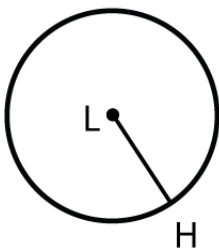
4



XY = 38.2 yd
Area = _____

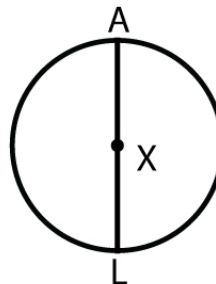
Find the diameter and circumference of the following circles

5



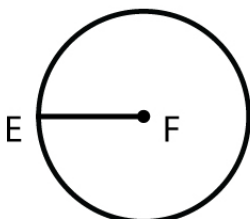
LH = 11.2 ft
Diameter = _____
Circumference = _____

6



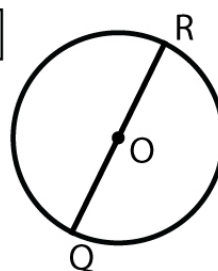
AX = 54.2 yd
Diameter = _____
Circumference = _____

7



EF = 88.8 ft
Diameter = _____
Circumference = _____

8



OQ = 0.88 cm
Diameter = _____
Circumference = _____

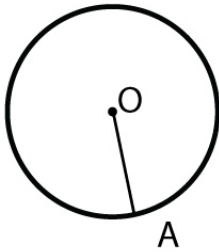
Name : _____

Score : _____ Date : _____

Circle Worksheet

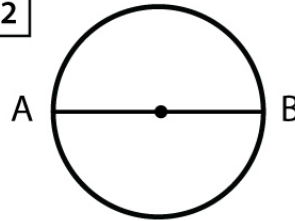
Answers

1



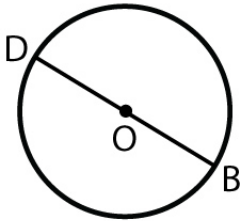
$OA = 22 \text{ ft}$
 $\text{Area} = \underline{1,520.53 \text{ ft}^2}$

2



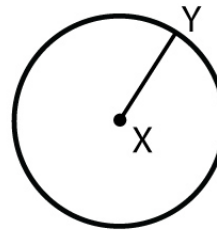
$AB = 36.6 \text{ in}$
 $\text{Area} = \underline{1,052.08 \text{ in}^2}$

3



$OB = 15.5 \text{ m}$
 $\text{Area} = \underline{754.76 \text{ m}^2}$

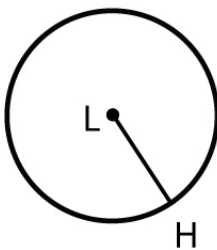
4



$XY = 38.2 \text{ yd}$
 $\text{Area} = \underline{4,584.33 \text{ yd}^2}$

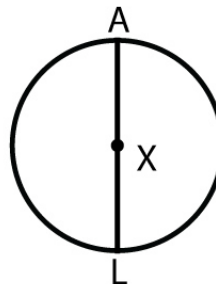
Find the diameter and circumference of the following circles

5



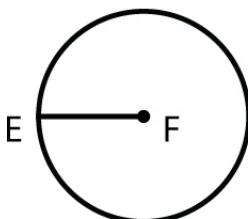
$LH = 11.2 \text{ ft}$
 $\text{Diameter} = \underline{22.4 \text{ ft}}$
 $\text{Circumference} = \underline{70.37 \text{ ft}}$

6



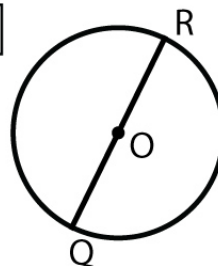
$AX = 54.2 \text{ yd}$
 $\text{Diameter} = \underline{108.4 \text{ yd}}$
 $\text{Circumference} = \underline{340.54 \text{ yd}}$

7



$EF = 88.8 \text{ ft}$
 $\text{Diameter} = \underline{177.6 \text{ ft}}$
 $\text{Circumference} = \underline{557.94 \text{ ft}}$

8



$OQ = 0.88 \text{ cm}$
 $\text{Diameter} = \underline{1.76 \text{ cm}}$
 $\text{Circumference} = \underline{5.52 \text{ cm}}$