

Math Project: Circle Art Inspired by the Protractor Series

NAME _____

Radius: _____

Diameter: _____

Concentric: _____

What is the relationship between the radius and the diameter? _____

What is the formula for area of a circle? _____

What is the formula for circumference? _____

What is the relationship between the circumference and the diameter? _____

Fill in the chart using measurements of circles you constructed:

Circle	Radius	Diameter	Area	Circumference
A				
B				
C				
D				
E				

(Circle A will be the smallest)