

1) Concentric circumferences are circles with the same center but different radius. Determine the equation and the graph that models the figure shown with the following measures of the diameters: 5.2cm, 15.6cm, 26cm and 36.4cm.



EQUATION

$$X^2 + Y^2 = (D/2)^2$$

$$X^2 + Y^2 = 6.76$$

$$X^2 + Y^2 = 60.84$$

$$X^2 + Y^2 = 331.24$$

