

Statement I

Perimeter of circle B = $40 = 2\pi r$

$$r = \frac{40}{2\pi} = \frac{20}{\pi}$$

Area of the circle = πr^2

$$= \pi \times \left(\frac{20}{\pi} \right)^2 = \frac{400}{\pi}$$

$\therefore$ The value can be found.