

GRADE 6 MATH ACTIVITY

Area of Square: a^2	Area of Triangle: $\frac{1}{2}bh$
Area of Rectangle: lw	Area of Circle: πr^2 or $\pi(\frac{d}{2})^2$

I. FIND THE AREA OF THE FOLLOWING PLANE FIGURES.

1. Find the area of Square:



$$A = a^2$$

$$A = \underline{\hspace{2cm}}^2$$

$$A = \underline{\hspace{2cm}}$$

2. Find the area of Rectangle:

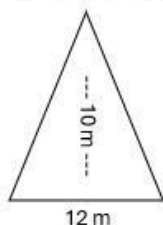


$$A = lw$$

$$A = \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

3. Find the area of Triangle:



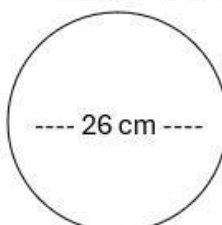
$$A = \frac{1}{2}bh$$

$$A = \left(\frac{1}{2}\right) \underline{\hspace{2cm}} \times \underline{\hspace{2cm}}$$

$$A = \left(\frac{1}{2}\right) \underline{\hspace{2cm}}$$

$$A = \underline{\hspace{2cm}}$$

4. Find the area of Circle:



$$A = \pi\left(\frac{d}{2}\right)^2$$

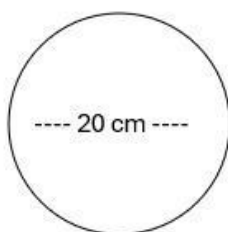
$$A = \pi\left(\frac{\underline{\hspace{2cm}}}{2}\right)^2$$

$$A = \pi(\underline{\hspace{2cm}})^2$$

$$A = \pi(\underline{\hspace{2cm}})$$

$$A = \underline{\hspace{2cm}}$$

5. Find the area of Circle:



$$A = \pi\left(\frac{d}{2}\right)^2$$

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$$A = \pi(\underline{\hspace{2cm}})$$

$$A = \underline{\hspace{2cm}}$$