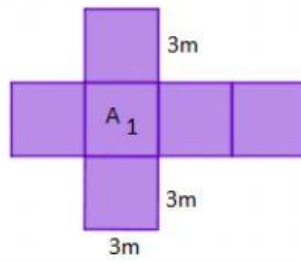
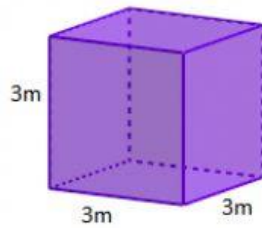


Áreas de superfícies de sólidos

Cubo



Área quadrado

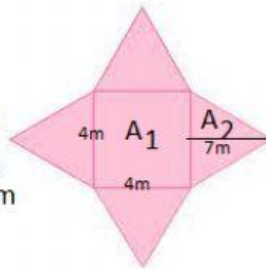
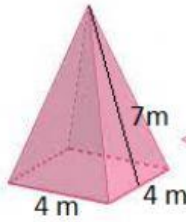
$$A = \text{lado} \times \text{lado} = \text{lado}^2$$



$$A_1 = \quad \times \quad = \quad \text{m}^2$$

$$A_{\text{Superfície cubo}} = \quad \times \quad = \quad \text{m}^2$$

Pirâmide Quadrângular



$$A_1 = \quad \times \quad = \quad \text{m}^2$$

$$A_{\text{triângulo}} = \frac{\text{base} \times \text{altura}}{2}$$



$$A_2 = \frac{\quad \times \quad}{2} = \quad \text{m}^2$$

$$A_{\text{lateral}} = 4 \times A_2 = 4 \times \quad = \quad \text{m}^2$$

$$A_{\text{Superfície pirâmide}} = A_{\text{base}} + A_{\text{lateral}} = \quad + \quad = \quad \text{m}^2$$