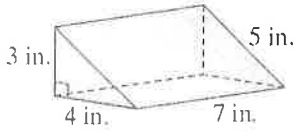


Key.

Surface Area of Prisms Homework

Find the surface area of each figure below. Do not forget your units!



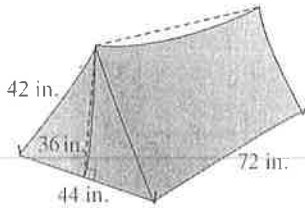
$$\Delta \frac{bh}{2} = \frac{3 \cdot 4}{2} = 6$$

$$\square 3 \cdot 7 = 21$$

$$\square 4 \cdot 7 = 28$$

$$\square 5 \cdot 7 = 35$$

$$\Delta \cdot H = 96 \text{ in}^2$$



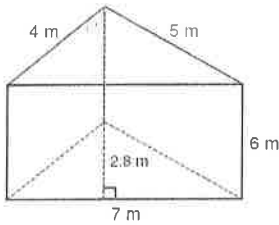
$$\Delta \frac{bh}{2} = \frac{44 \cdot 36}{2} = 792$$

$$\square 42 \cdot 72 = 3024$$

$$\square 42 \cdot 72 = 3024$$

$$\square 44 \cdot 72 = 3168$$

$$\Delta \cdot H = 10800 \text{ in}^2$$



$$\Delta \frac{bh}{2} = \frac{7 \cdot 2.8}{2} = 9.8$$

$$\square 4 \cdot 6 = 24$$

$$\square 5 \cdot 6 = 30$$

$$\square 7 \cdot 6 = 42$$

$$\Delta \cdot H = 115.6 \text{ m}^2$$