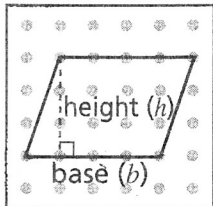


Explore Area of Parallelograms

You can use a formula to find the area of a parallelogram.

Find the area of the parallelogram. Use the formula $A = b \times h$, where A = area, b = base, and h = height. The height of a parallelogram is the vertical distance from its base to the opposite side.

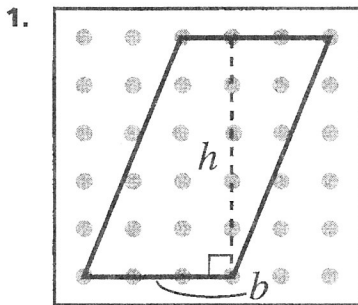


$$A = b \times h$$

$$A = 4 \times 3$$

$$A = 12 \text{ square units}$$

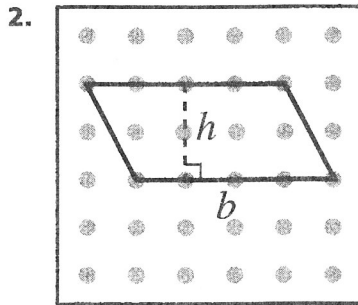
On each figure, label the base, b , and label the height, h . Then find the area of each figure.



$$A = b \times h$$

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

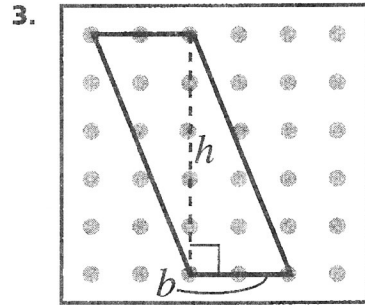
$$A = \underline{\hspace{2cm}} \text{ square units}$$



$$A = b \times h$$

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

$$A = \underline{\hspace{2cm}} \text{ square units}$$

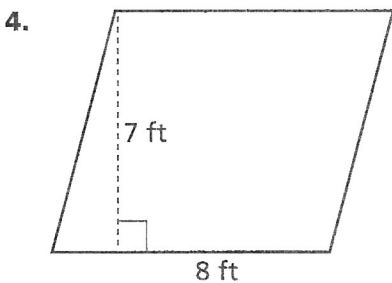


$$A = b \times h$$

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

$$A = \underline{\hspace{2cm}} \text{ square units}$$

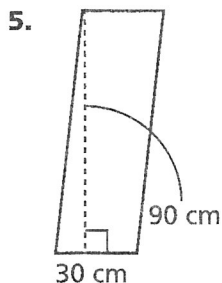
Find the area of each figure.



$$A = b \times h$$

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

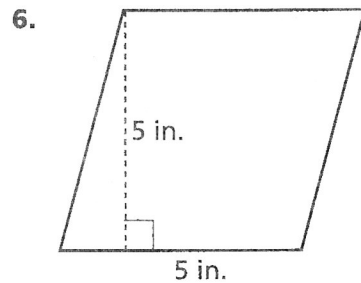
$$A = \underline{\hspace{2cm}} \text{ ft}^2$$



$$A = b \times h$$

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

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



$$A = b \times h$$

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

$$A = \underline{\hspace{2cm}} \text{ in.}^2$$