

Area of Parallelograms

Key Concept

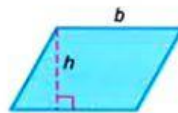
Area of a Parallelogram

Work Zone

Words

The area A of a parallelogram is the product of its base b and its height h .

Model



Symbols

$$A = bh$$

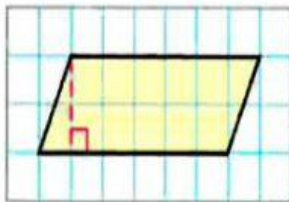
Practice



Find the area of each parallelogram. (Examples 1 and 2)

1.

Show
your
work.



b =

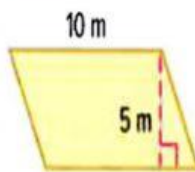
h =

$$\text{area} = b \times$$

$$\text{area} = \quad \times$$

$$\text{area} = \quad \text{square units}$$

2.



b =

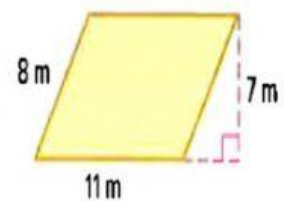
h =

$$\text{area} = h \times$$

$$\text{area} = \quad \times$$

$$\text{area} = \quad \text{m}^2$$

3.



b =

h =

$$\text{area} = b \times$$

$$\text{area} = \quad \times$$

$$\text{area} = \quad \text{m}^2$$