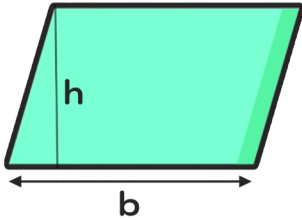


Name: _____



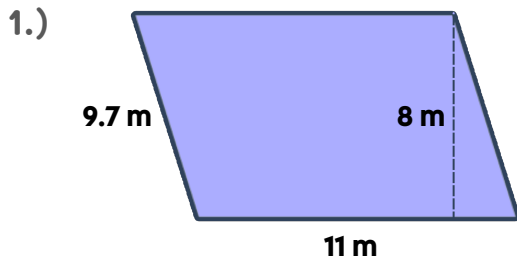
AREA OF PARALLELOGRAMS



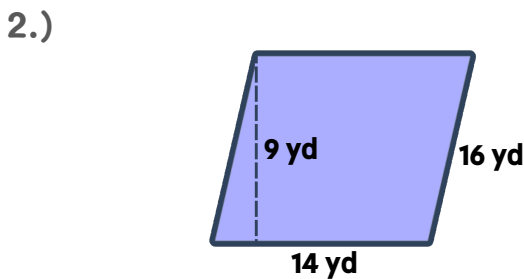
$A = b \times h$

where **A** is the area of the polygon,
b is the length of the base,
and h is the height

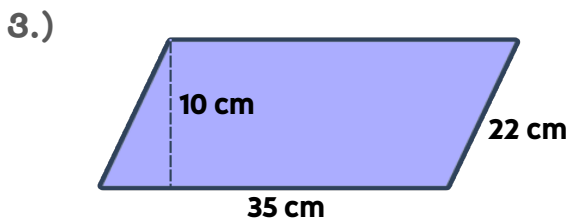
Directions: Use a formula to find the area of each figure below.



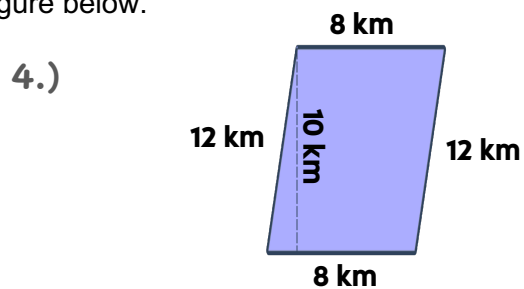
A = _____



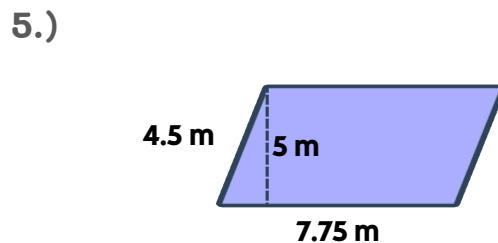
A = _____



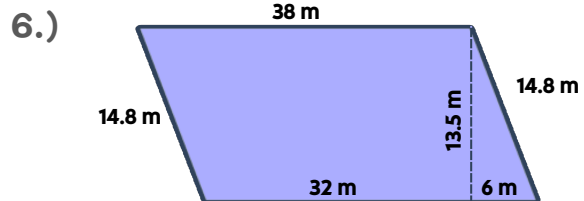
A = _____



A = _____



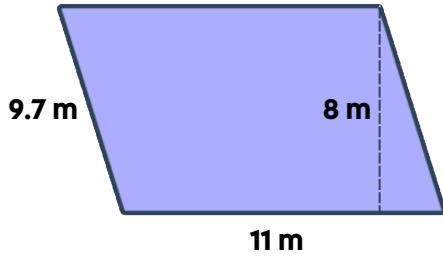
A = _____



A = _____

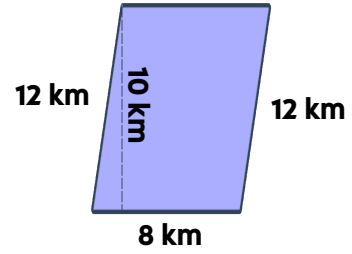
ANSWER KEY

1.)



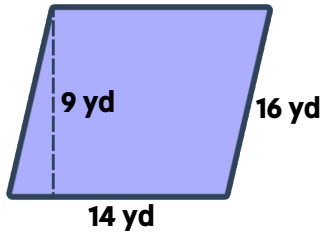
$A = 88 \text{ m}^2$

4.)



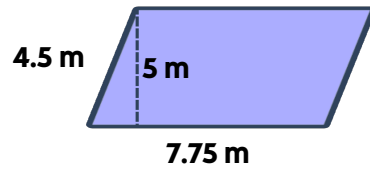
$A = 80 \text{ km}^2$

2.)



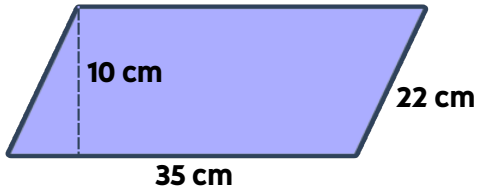
$A = 126 \text{ yd}^2$

5.)



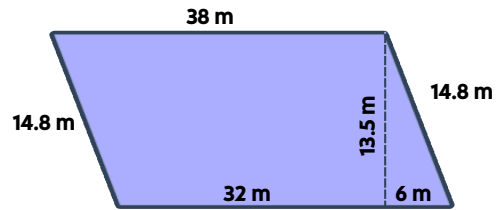
$A = 38.75 \text{ m}^2$

3.)



$A = 350 \text{ cm}^2$

6.)



$A = 513 \text{ m}^2$