

AREA AND PERIMETER OF RECTANGLES AND PARALLELOGRAMS

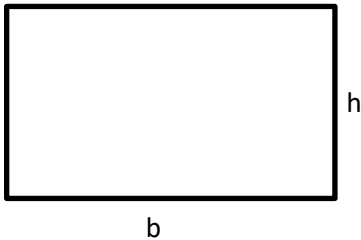
Name: _____ Class: _____ Due Date: _____

Family Member Signature: _____

Objective:

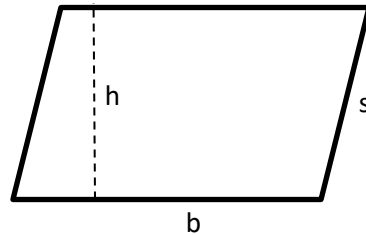
To calculate the area and perimeter of rectangles and parallelograms.

Necessary Information:



$$P = b + h + b + h$$

$$A = bh$$

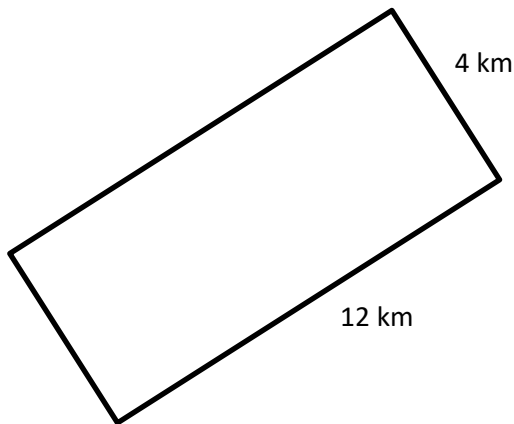


$$P = s + b + s + b$$

$$A = bh$$

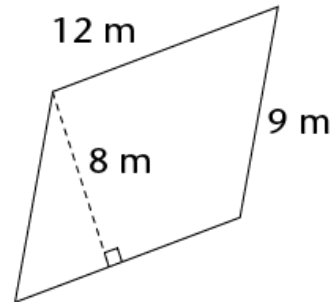
Practice Section:

1) Find the area and perimeter of each of the following shapes.



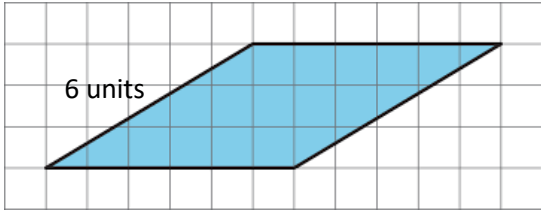
$$P = \underline{\hspace{2cm}}$$

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



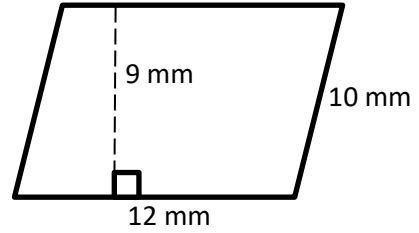
$$P = \underline{\hspace{2cm}}$$

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



P = _____

A = _____



P = _____

A = _____

In Your Real World:

With a family member answer the following question.

You need to build a dog kennel for your new puppy. The schematic is below. How much total fence do you need to surround the kennel? How much space does your puppy have to run around in?

