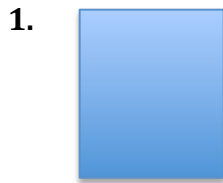


# Lesson 16b: Area of Parallelogram

**Objective:** Use a formula for the area of parallelograms.

Complete on a separate sheet of paper and turn in to the basket.

**Warm-up:** Find the perimeter.



4.5 ft



2 ½ cm

6 cm

**Learn About It:**

**Area:** the number of square units that cover a surface with no overlap.

1. Area of a rectangle:  $l \times w$  ( $l$  = length,  $w$  = width)
2. Area of a square:  $s^2$  ( $s$  = sides)
3. Area of a parallelogram:  $b \times h$  ( $b$  = base,  $h$  = height)

area ppt

**Practice 16.3**

**Homework: 16.3**

**App of the Day:**

**Symmetry shuffle**

- Itooch – geometry #1
- Thatquiz math - shapes, classify, transformations congruent, regular

