**Kaboodle**

# Perimeter and Area

## Topic: Area of Parallelogram

Name: _____

Date: _____

1. Find the area of a parallelogram with base 8 cm and altitude 4.5 cm.

[_____] cm²

2. Find the area in square meters of the parallelogram whose base and altitudes are Base =15 dm, altitude = 6.4 dm

[_____] m²

3. Find the area in square meters of the parallelogram whose base and altitudes are Base =1 m 40 cm, altitude = 60 cm

[_____] cm²

4. Find the altitude of a parallelogram whose area is 54m² and base is 12m.

[_____] m

5. What is the area of a parallelogram with base equal to 4 cm and height equal to 7cm?

[_____] cm²

6. The area of a rhombus is 28 m2. If its perimeter be 28 m, find its altitude.

[_____] m

7. Find the area of this parallelogram with a base of 12cm and a height of 5cm.

[_____] cm²

8. The area of a parallelogram is 32cm² and the base is 4cm. Find the height.

[_____] cm

9. The base of a parallelogram is x + 3 cm and the height is 4cm. If the area of the parallelogram is 30cm², find the value of x.

[_____] cm

10. What is the area of parallelogram whose base = 5.4 cm and height = 6.1 cm?

[_____] cm²