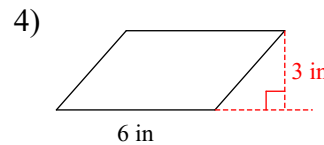
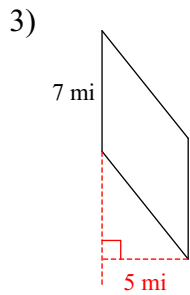
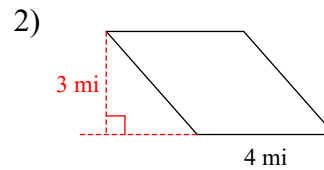
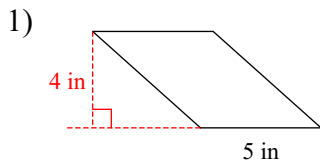
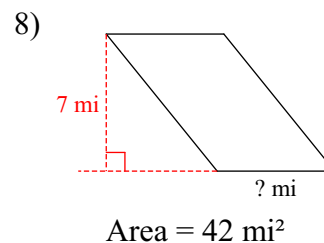
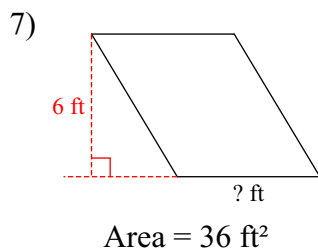
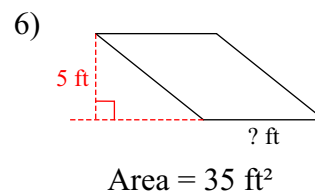
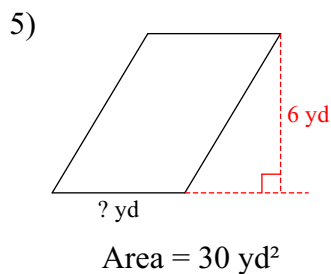


Parallelograms

Date _____ Period _____

Find the area of each parallelogram.**Find the missing value for each parallelogram.****Solve each problem.**

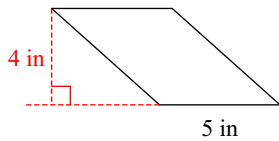
- 9) A parallelogram has a base of 4 in and a height of 4 in. What is the area of the parallelogram?

- 10) A parallelogram has a height of 6 mi and an area of 36 mi². What is the base of the parallelogram?

Parallelograms

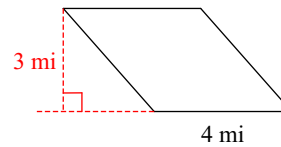
Find the area of each parallelogram.

1)



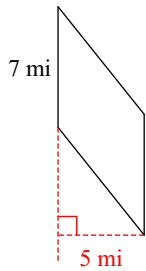
$$20 \text{ in}^2$$

2)



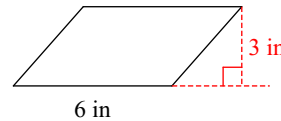
$$12 \text{ mi}^2$$

3)



$$35 \text{ mi}^2$$

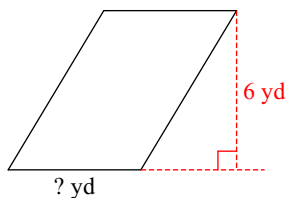
4)



$$18 \text{ in}^2$$

Find the missing value for each parallelogram.

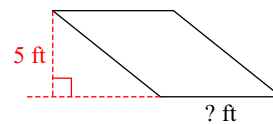
5)



$$\text{Area} = 30 \text{ yd}^2$$

$$5 \text{ yd}$$

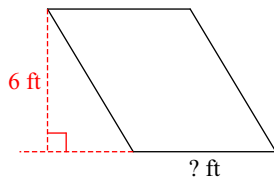
6)



$$\text{Area} = 35 \text{ ft}^2$$

$$7 \text{ ft}$$

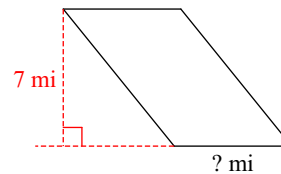
7)



$$\text{Area} = 36 \text{ ft}^2$$

$$6 \text{ ft}$$

8)



$$\text{Area} = 42 \text{ mi}^2$$

$$6 \text{ mi}$$

Solve each problem.

- 9) A parallelogram has a base of 4 in and a height of 4 in. What is the area of the parallelogram?

$$16 \text{ in}^2$$

- 10) A parallelogram has a height of 6 mi and an area of 36 mi². What is the base of the parallelogram?

$$6 \text{ mi}$$