

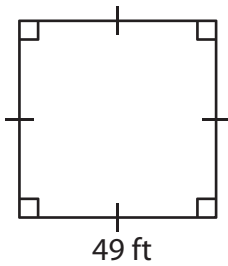
Name : \_\_\_\_\_

## Area – Quadrilateral

L2S1

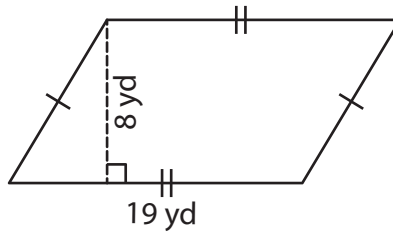
Find the area of each quadrilateral.

1)



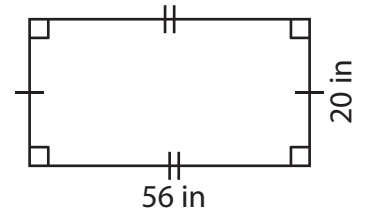
Area = \_\_\_\_\_

2)



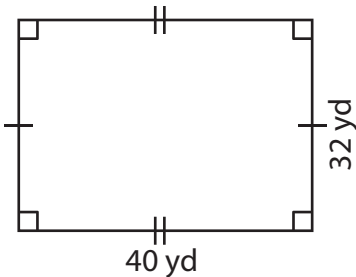
Area = \_\_\_\_\_

3)



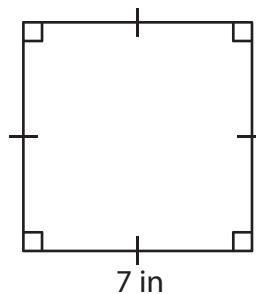
Area = \_\_\_\_\_

4)



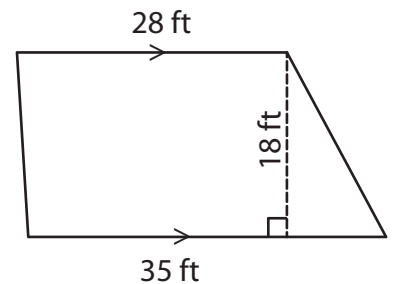
Area = \_\_\_\_\_

5)



Area = \_\_\_\_\_

6)



Area = \_\_\_\_\_

7) The sum of the lengths of the bases and the height of a trapezoid are 13 inches and 6 inches respectively. Determine the area of the trapezoid.

\_\_\_\_\_

8) A parallelogram has a height of 3 feet and a base of 4 feet. What is the area of the parallelogram?

\_\_\_\_\_

Name : \_\_\_\_\_

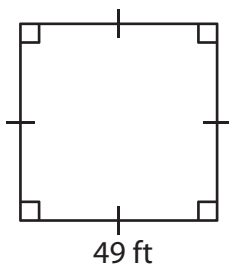
## Answer key

### Area – Quadrilateral

L2S1

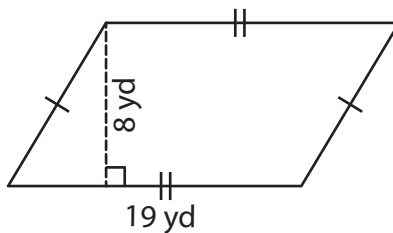
Find the area of each quadrilateral.

1)



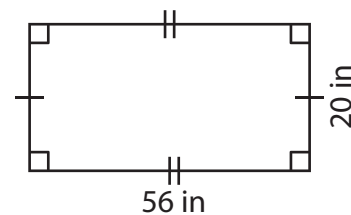
Area = 2,401 ft<sup>2</sup>

2)



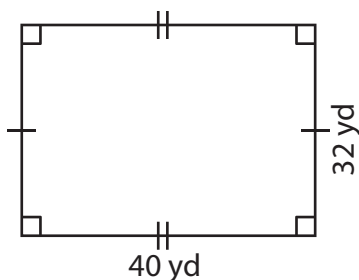
Area = 152 yd<sup>2</sup>

3)



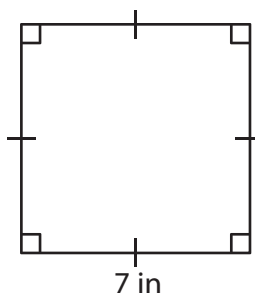
Area = 1,120 in<sup>2</sup>

4)



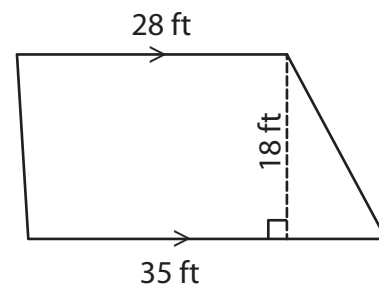
Area = 1,280 yd<sup>2</sup>

5)



Area = 49 in<sup>2</sup>

6)



Area = 567 ft<sup>2</sup>

7) The sum of the lengths of the bases and the height of a trapezoid are 13 inches and 6 inches respectively. Determine the area of the trapezoid.

39 square inches

8) A parallelogram has a height of 3 feet and a base of 4 feet. What is the area of the parallelogram?

12 square feet