



Area of Quadrilateral

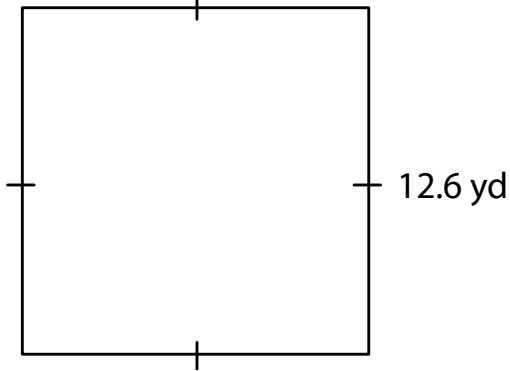
Name _____

Score _____

AQ:08

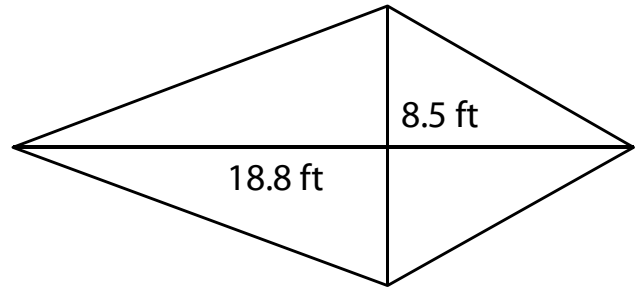
Find the area of each quadrilateral.

1)



Area = _____

2)



Area = _____

3) The diagonals of rhombus are 3.8 in and 6.6 in. Calculate the area of the rhombus.

4) If the bases of a trapezoid are 9.3 ft and 11.7 ft, find the area of the trapezoid with the height 8.2 ft.

5) Find the area of square whose side length is 7.8 yd.



Area of Quadrilateral

Name _____

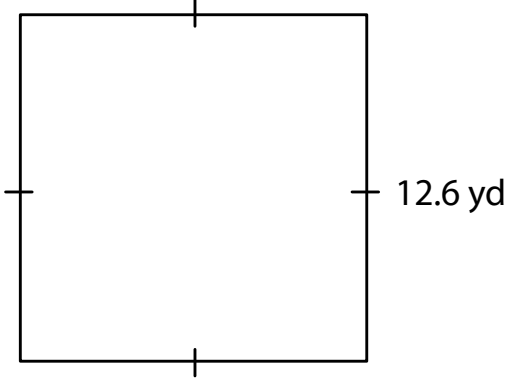
Score _____

Answer key

AQ:08

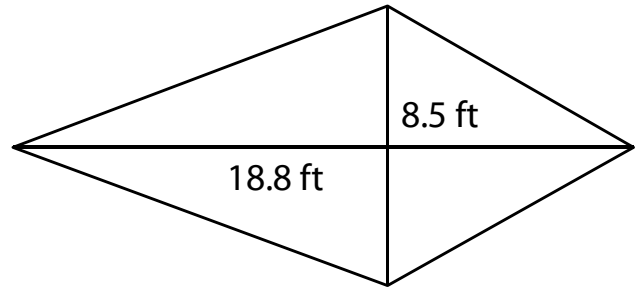
Find the area of each quadrilateral.

1)



Area = 158.76 yd²

2)



Area = 79.9 ft²

3) The diagonals of rhombus are 3.8 in and 6.6 in. Calculate the area of the rhombus.

12.54 in²

4) If the bases of a trapezoid are 9.3 ft and 11.7 ft, find the area of the trapezoid with the height 8.2 ft.

86.1 ft²

5) Find the area of square whose side length is 7.8 yd.

60.84 yd²