

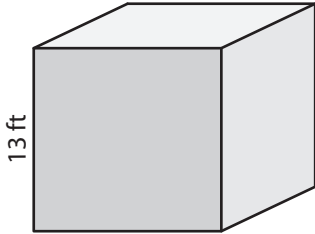
Name : _____

Surface Area - Cube

ES1

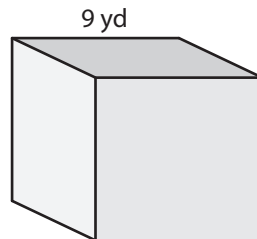
Find the surface area of each cube.

1)



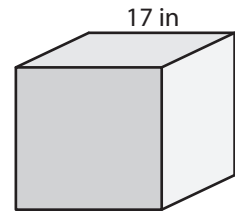
surface area = _____

2)



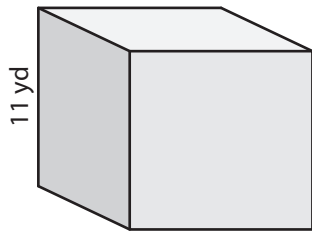
surface area = _____

3)



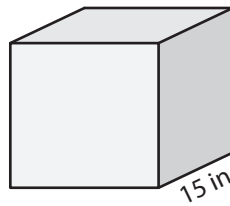
surface area = _____

4)



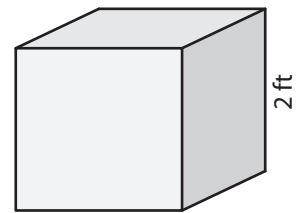
surface area = _____

5)



surface area = _____

6)



surface area = _____

7) If the side length of the cube is 12 feet, find the surface area.

8) Determine the surface area of the cube whose side length is 3 inches.

Name : _____

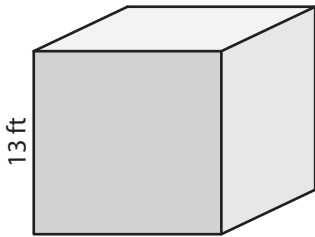
Answer key

Surface Area - Cube

ES1

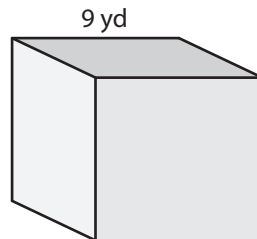
Find the surface area of each cube.

1)



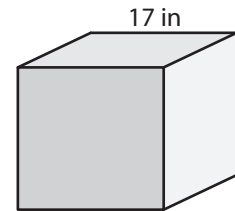
surface area = 1,014 ft²

2)



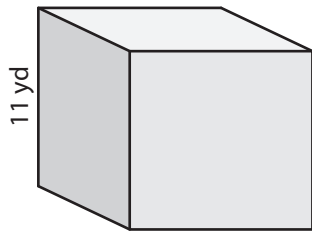
surface area = 486 yd²

3)



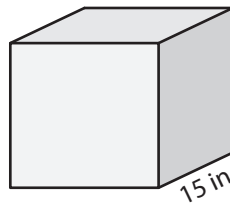
surface area = 1,734 in²

4)



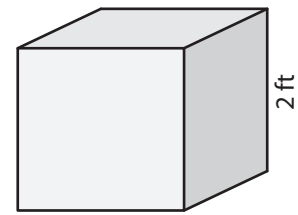
surface area = 726 yd²

5)



surface area = 1,350 in²

6)



surface area = 24 ft²

7) If the side length of the cube is 12 feet, find the surface area.

864 square feet

8) Determine the surface area of the cube whose side length is 3 inches.

54 square inches