

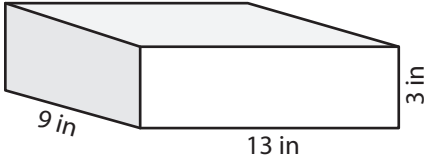
Name : _____

Integers: ES1

Surface Area - Rectangular Prism

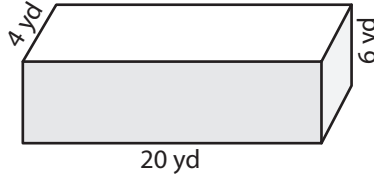
Find the surface area of each rectangular prism.

1)



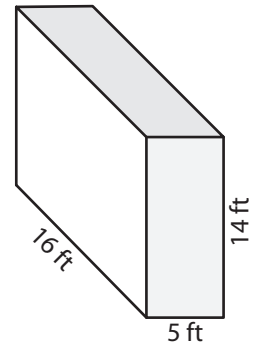
Surface Area = _____

2)



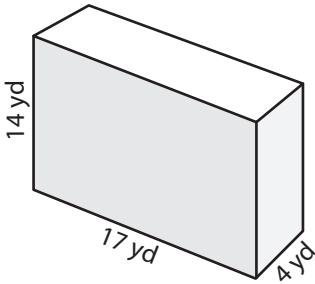
Surface Area = _____

3)



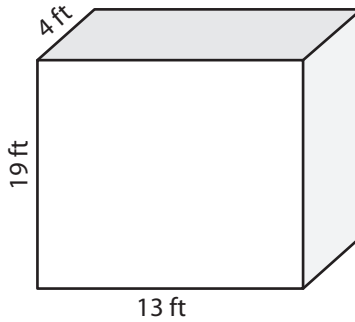
Surface Area = _____

4)



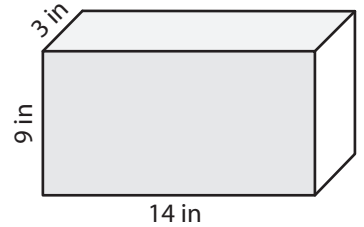
Surface Area = _____

5)



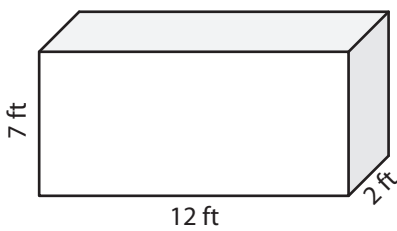
Surface Area = _____

6)



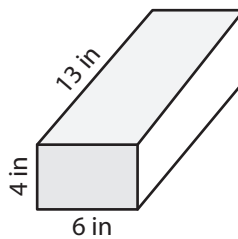
Surface Area = _____

7)



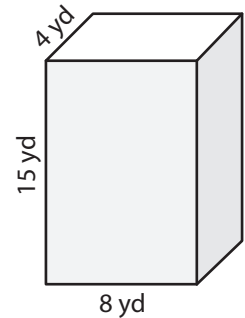
Surface Area = _____

8)



Surface Area = _____

9)



Surface Area = _____

- 10) A rectangular-shaped box has the following dimensions: 12 yards, 8 yards, and 18 yards. What is the surface area of the box?

Surface Area = _____

Answer key

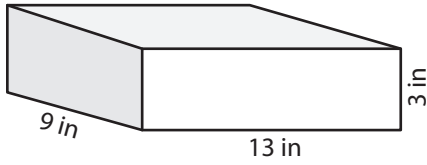
Name : _____

Surface Area - Rectangular Prism

Integers: ES1

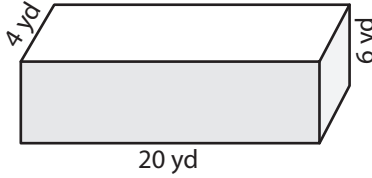
Find the surface area of each rectangular prism.

1)



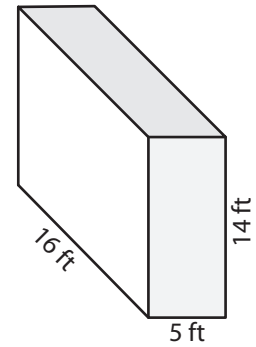
Surface Area = 366 in²

2)



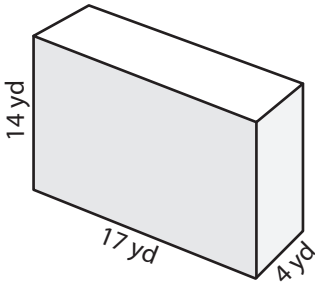
Surface Area = 448 yd²

3)



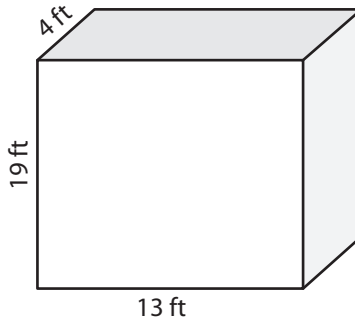
Surface Area = 748 ft²

4)



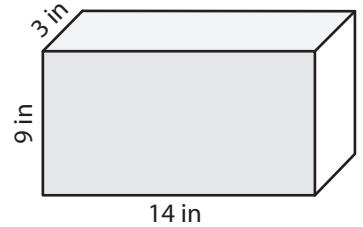
Surface Area = 724 yd²

5)



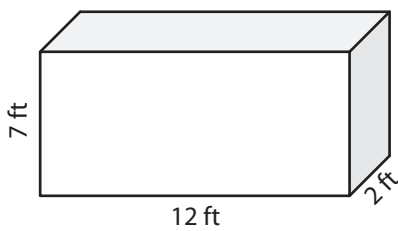
Surface Area = 750 ft²

6)



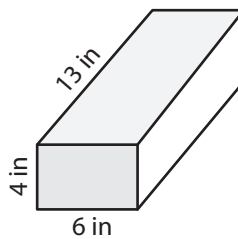
Surface Area = 390 in²

7)



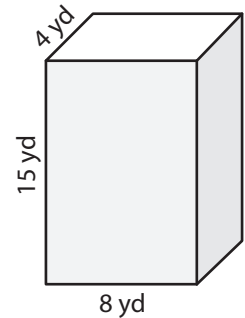
Surface Area = 244 ft²

8)



Surface Area = 308 in²

9)



Surface Area = 424 yd²

- 10) A rectangular-shaped box has the following dimensions: 12 yards, 8 yards, and 18 yards. What is the surface area of the box?

Surface Area = 912 square yards