

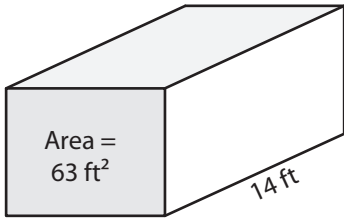
Name : \_\_\_\_\_

## Volume - Rectangular Prism

Integers: S1

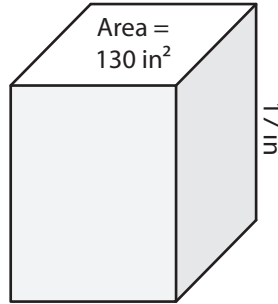
Find the volume of each rectangular prism.

1)



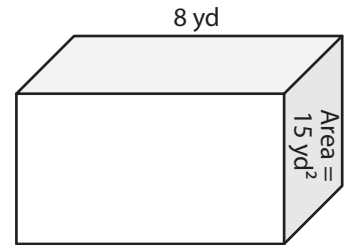
Volume = \_\_\_\_\_

2)



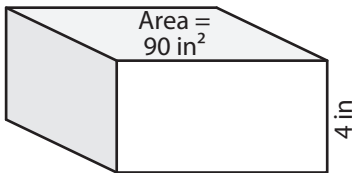
Volume = \_\_\_\_\_

3)



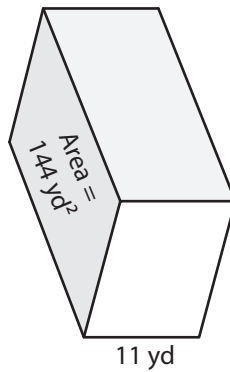
Volume = \_\_\_\_\_

4)



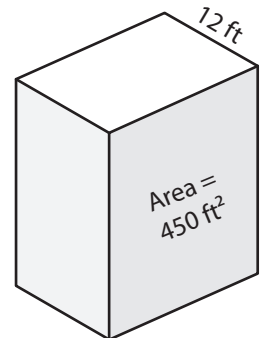
Volume = \_\_\_\_\_

5)



Volume = \_\_\_\_\_

6)



Volume = \_\_\_\_\_

7) A rectangular prism has a height of 22 yards and a base with area of 152 square yards. What is its volume?

\_\_\_\_\_

8) Find the volume of the rectangular prism with a base area of 13 square feet and a height of 7 feet.

\_\_\_\_\_

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

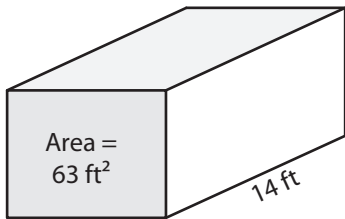
## Answer key

# Volume - Rectangular Prism

Integers: S1

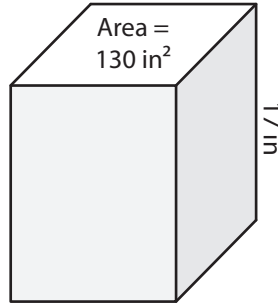
Find the volume of each rectangular prism.

1)



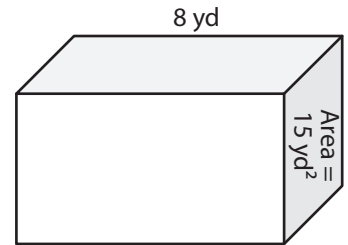
Volume = 882 ft<sup>3</sup>

2)



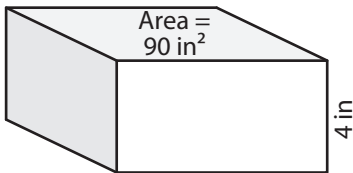
Volume = 2,210 in<sup>3</sup>

3)



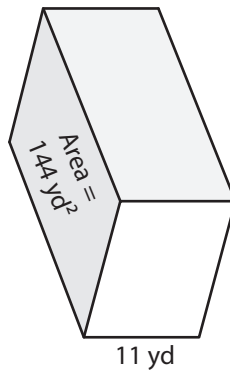
Volume = 120 yd<sup>3</sup>

4)



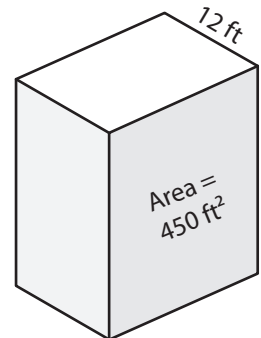
Volume = 360 in<sup>3</sup>

5)



Volume = 1,584 yd<sup>3</sup>

6)



Volume = 5,400 ft<sup>3</sup>

7) A rectangular prism has a height of 22 yards and a base with area of 152 square yards. What is its volume?

3,344 cubic yards

8) Find the volume of the rectangular prism with a base area of 13 square feet and a height of 7 feet.

91 cubic feet