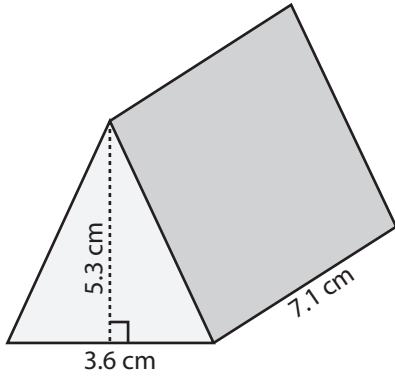


### Volume of Triangular Prism

DS1

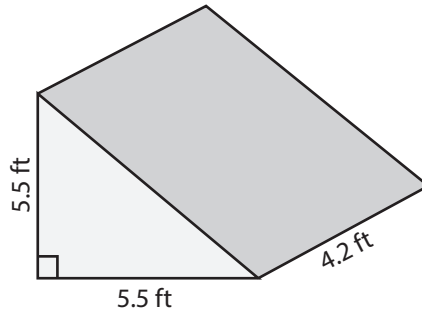
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



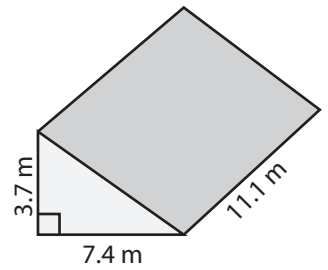
Volume = \_\_\_\_\_

2)



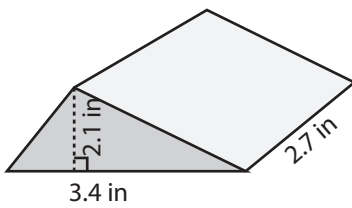
Volume = \_\_\_\_\_

3)



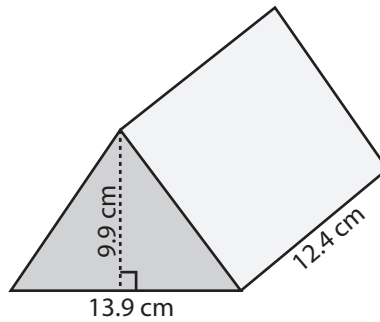
Volume = \_\_\_\_\_

4)



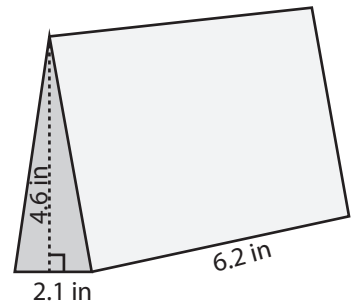
Volume = \_\_\_\_\_

5)



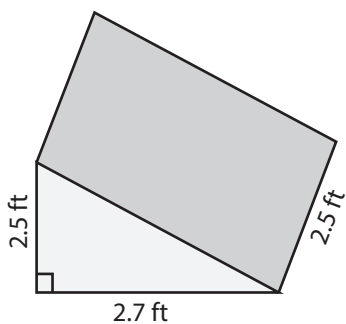
Volume = \_\_\_\_\_

6)



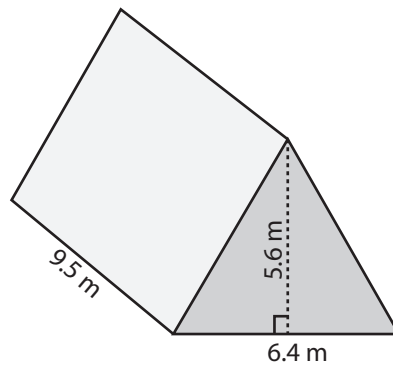
Volume = \_\_\_\_\_

7)



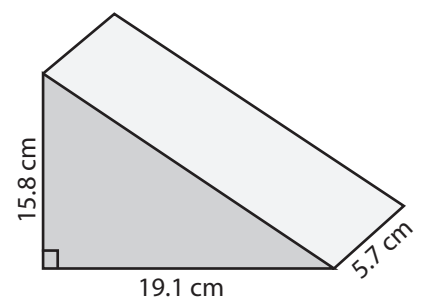
Volume = \_\_\_\_\_

8)



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

9)



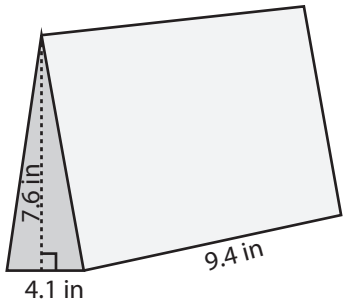
Volume = \_\_\_\_\_

**Volume of Triangular Prism**

DS2

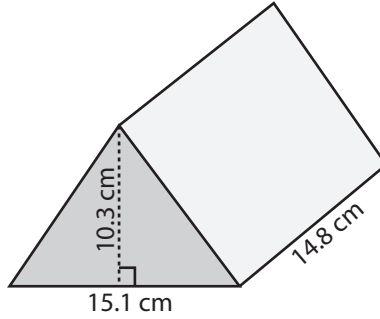
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



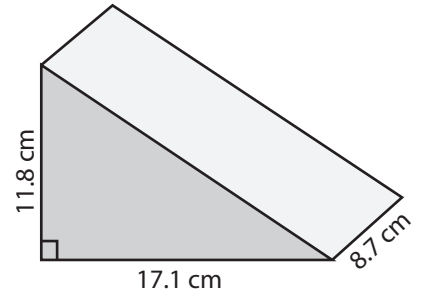
Volume = \_\_\_\_\_

2)



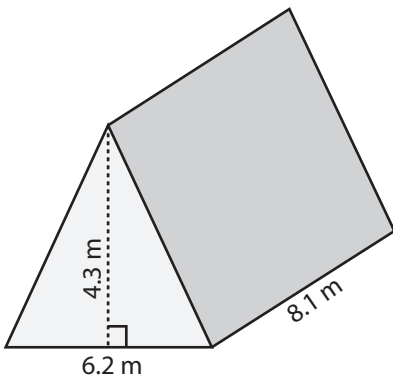
Volume = \_\_\_\_\_

3)



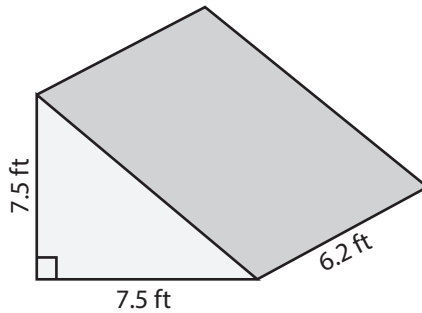
Volume = \_\_\_\_\_

4)



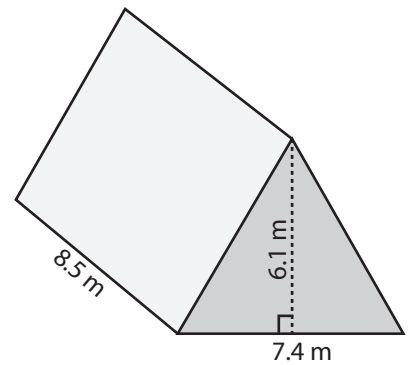
Volume = \_\_\_\_\_

5)



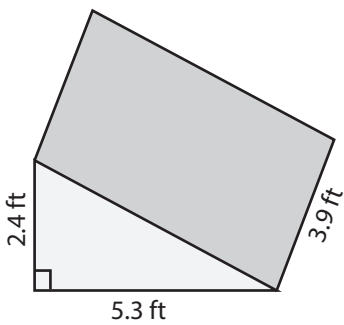
Volume = \_\_\_\_\_

6)



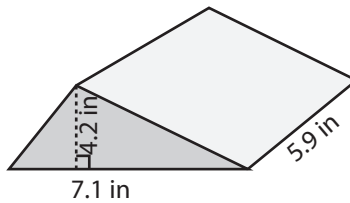
Volume = \_\_\_\_\_

7)



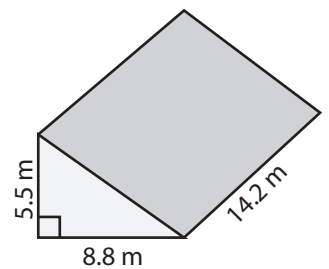
Volume = \_\_\_\_\_

8)



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

9)



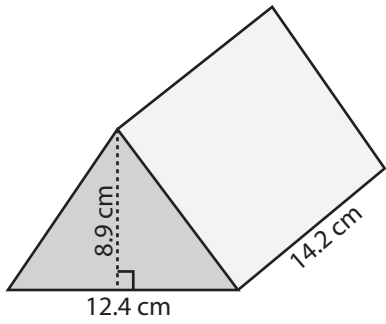
Volume = \_\_\_\_\_

**Volume of Triangular Prism**

DS3

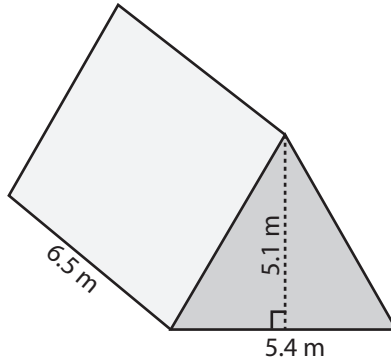
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



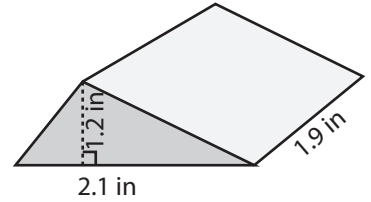
Volume = \_\_\_\_\_

2)



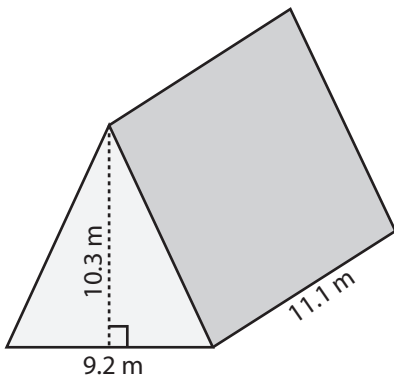
Volume = \_\_\_\_\_

3)



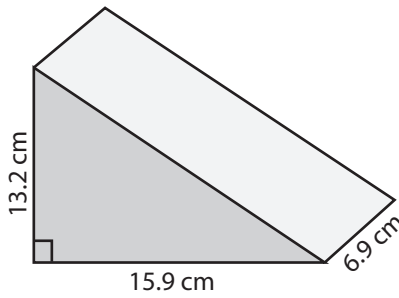
Volume = \_\_\_\_\_

4)



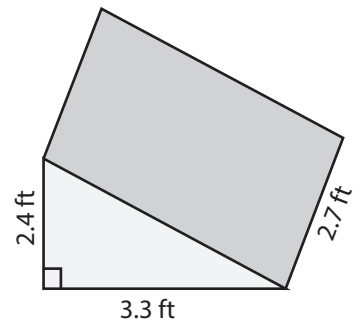
Volume = \_\_\_\_\_

5)



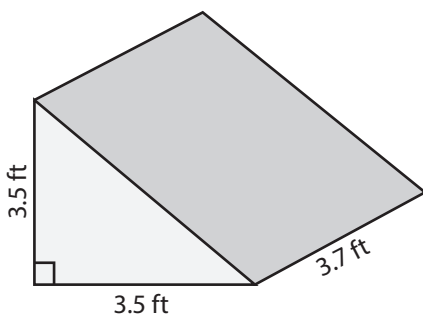
Volume = \_\_\_\_\_

6)



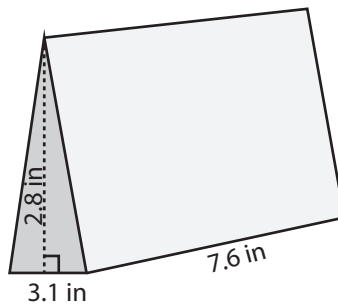
Volume = \_\_\_\_\_

7)



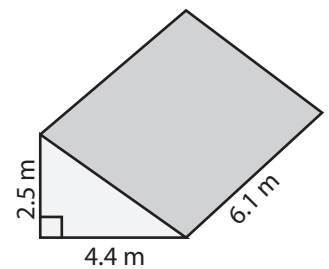
Volume = \_\_\_\_\_

8)



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

9)



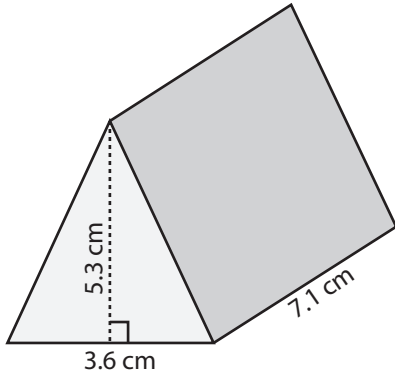
Volume = \_\_\_\_\_

**Answer Key****Volume of Triangular Prism**

DS1

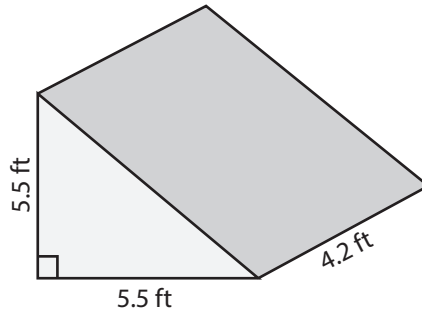
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



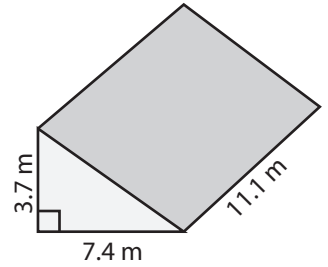
Volume = 67.7 cm<sup>3</sup>

2)



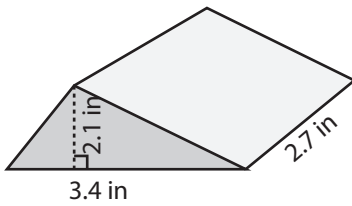
Volume = 63.5 ft<sup>3</sup>

3)



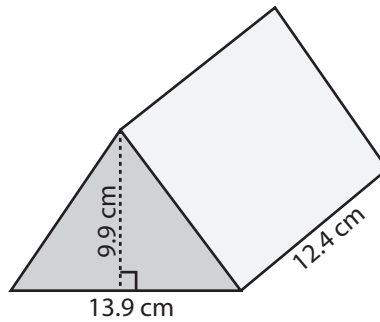
Volume = 152 m<sup>3</sup>

4)



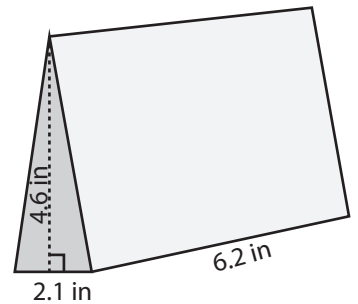
Volume = 9.6 in<sup>3</sup>

5)



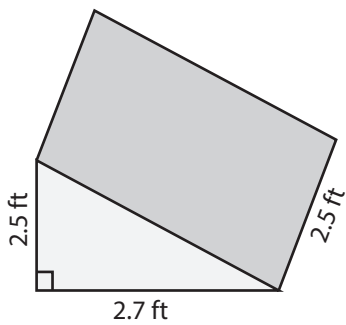
Volume = 853.2 cm<sup>3</sup>

6)



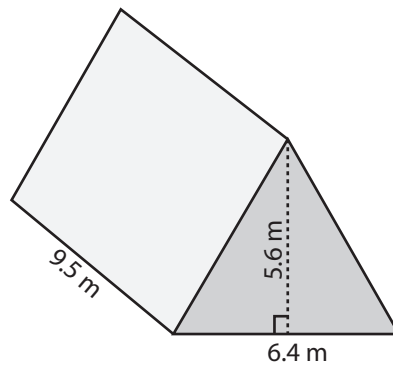
Volume = 29.9 in<sup>3</sup>

7)



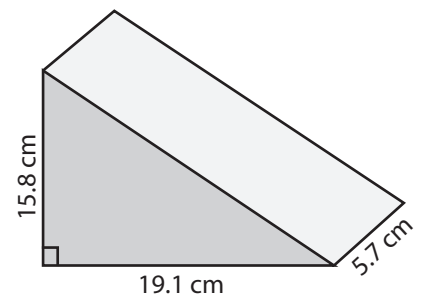
Volume = 8.4 ft<sup>3</sup>

8)



Volume = 170.2 m<sup>3</sup>

9)



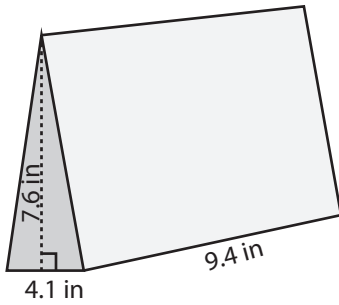
Volume = 860.1 cm<sup>3</sup>

**Answer Key****Volume of Triangular Prism**

DS2

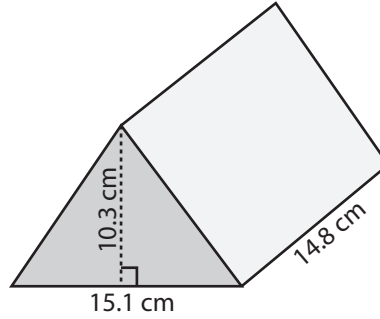
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



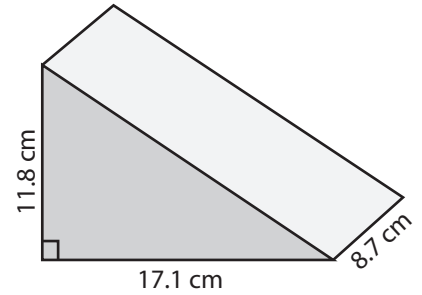
$$\text{Volume} = \underline{\mathbf{146.5 \text{ in}^3}}$$

2)



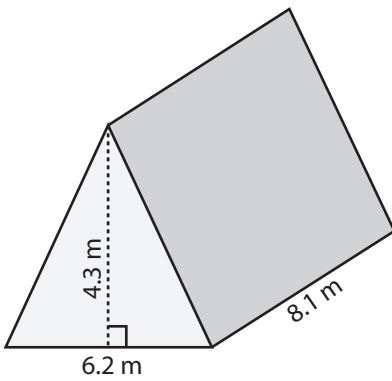
$$\text{Volume} = \underline{\mathbf{1150.9 \text{ cm}^3}}$$

3)



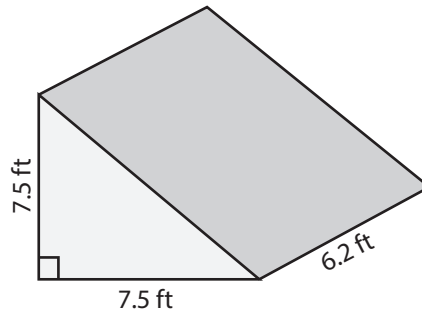
$$\text{Volume} = \underline{\mathbf{877.7 \text{ cm}^3}}$$

4)



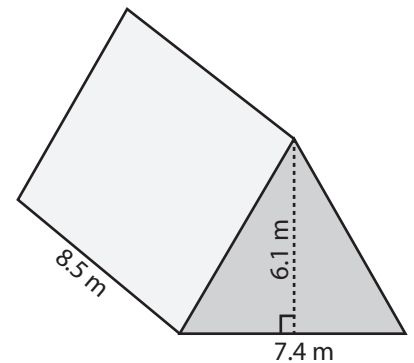
$$\text{Volume} = \underline{\mathbf{108 \text{ m}^3}}$$

5)



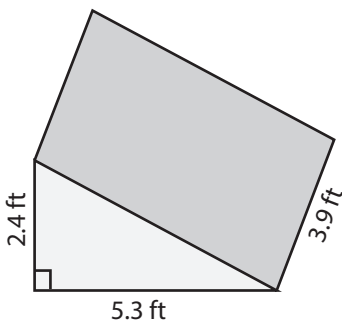
$$\text{Volume} = \underline{\mathbf{174.4 \text{ ft}^3}}$$

6)



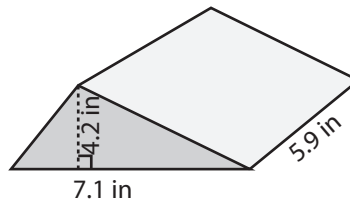
$$\text{Volume} = \underline{\mathbf{191.8 \text{ m}^3}}$$

7)



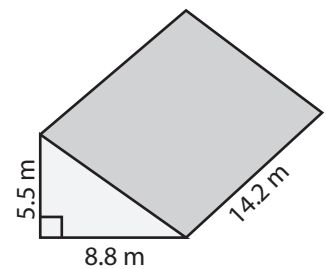
$$\text{Volume} = \underline{\mathbf{24.8 \text{ ft}^3}}$$

8)



$$\text{Volume} = \underline{\mathbf{88 \text{ in}^3}}$$

9)



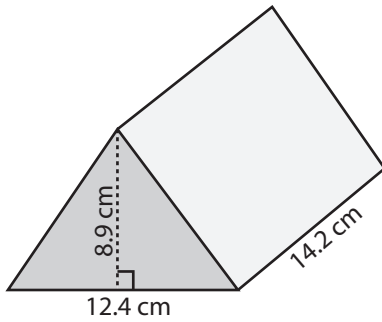
$$\text{Volume} = \underline{\mathbf{343.6 \text{ m}^3}}$$

**Answer Key****Volume of Triangular Prism**

DS3

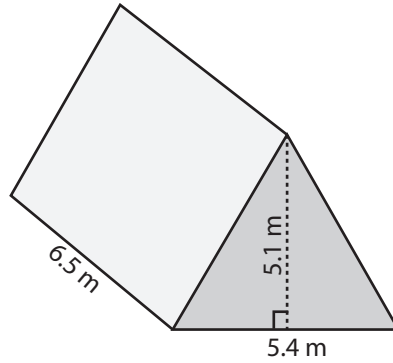
Find the volume of each triangular prism. Round the answer to nearest tenth.

1)



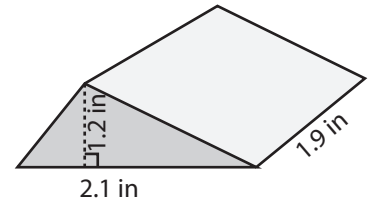
Volume = 783.6 cm<sup>3</sup>

2)



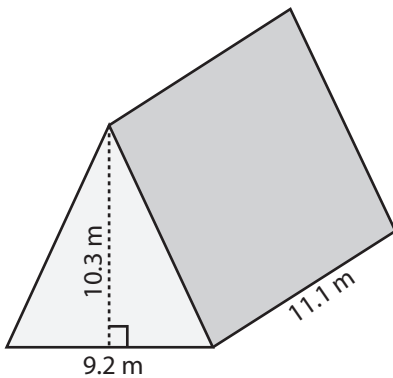
Volume = 89.5 m<sup>3</sup>

3)



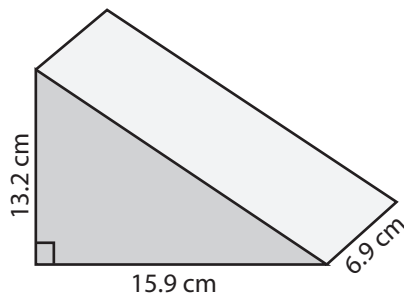
Volume = 2.4 in<sup>3</sup>

4)



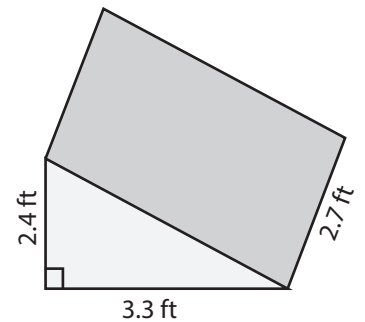
Volume = 525.9 m<sup>3</sup>

5)



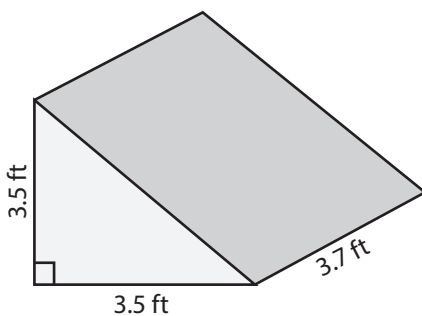
Volume = 724.1 cm<sup>3</sup>

6)



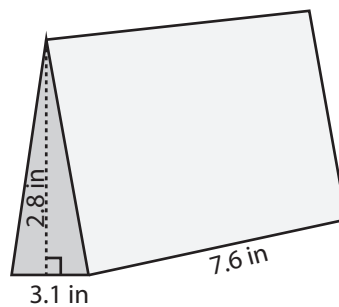
Volume = 10.7 ft<sup>3</sup>

7)



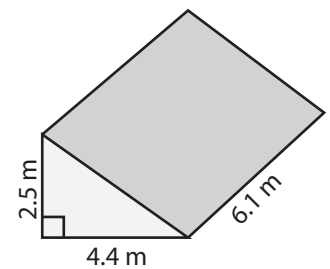
Volume = 22.7 ft<sup>3</sup>

8)



Volume = 33 in<sup>3</sup>

9)



Volume = 33.6 m<sup>3</sup>