Volume of Rectangular Prisms

Find the volume of each present.

a. 
   - Length = 10 in
   - Width = 6 in
   - Height = 7 in
   - Volume = __________________

b. 
   - Length = 4 ft
   - Width = 4 ft
   - Height = 7 ft
   - Volume = __________________

c. 
   - Length = 3 in
   - Width = 5 in
   - Height = 9 in
   - Volume = __________________

d. 
   - Length = 4 ft
   - Width = 4 ft
   - Height = 6 ft
   - Volume = __________________

e. 
   - Length = 5 ft
   - Width = 6 ft
   - Height = 9 in
   - Volume = __________________

f. 
   - Length = 4 in
   - Width = 6 in
   - Height = 8 in
   - Volume = __________________

Length = __________________
Width = __________________
Height = __________________
Volume = __________________

Length = __________________
Width = __________________
Height = __________________
Volume = __________________

Length = __________________
Width = __________________
Height = __________________
Volume = __________________

Length = __________________
Width = __________________
Height = __________________
Volume = __________________
Volume of Rectangular Prisms

Find the volume of each present.

a. Length = 10 in
   Width = 7 in
   Height = 6 in
   Volume = 10 \times 7 \times 6 = 420 \text{ in}^3

d. Length = 4 ft
   Width = 5 ft
   Height = 9 in
   Volume = 4 \times 5 \times 9 = 180 \text{ in}^3

e. Length = 4 ft
   Width = 5 ft
   Height = 10 in
   Volume = 4 \times 5 \times 10 = 200 \text{ in}^3

b. Length = 4 ft
   Width = 4 ft
   Height = 7 ft
   Volume = 4 \times 4 \times 7 = 112 \text{ ft}^3

c. Length = 9 in
   Width = 4 in
   Height = 5 in
   Volume = 9 \times 4 \times 5 = 180 \text{ in}^3

g. Length = 2 in
   Width = 9 in
   Height = 10 in
   Volume = 2 \times 9 \times 10 = 180 \text{ in}^3

f. Length = 8 in
   Width = 6 in
   Height = 4 in
   Volume = 8 \times 6 \times 4 = 192 \text{ in}^3