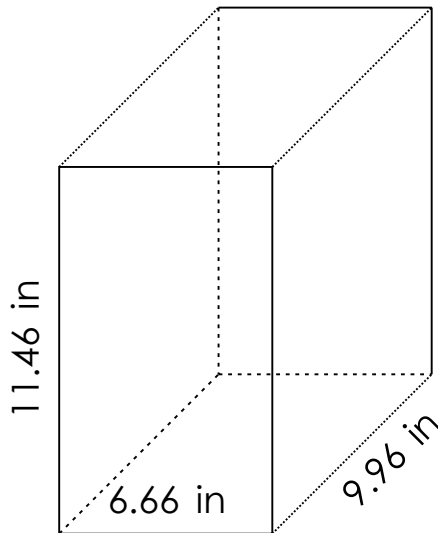# Rectangular prism - volume & surface area

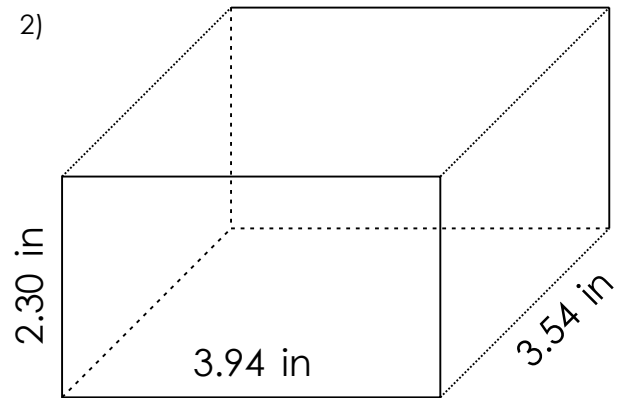Grade 6 Geometry Worksheet

Find the volume and surface area.

1)

11.46 in

6.66 in

9.96 in

2)

2.30 in

3.94 in

3.54 in

3)

6.96 in

5.52 in

7.12 in

4)

7.80 in

7.36 in

4.88 in

Rectangular prism - volume & surface area

Grade 6 Geometry Worksheet

Find the volume and surface area.

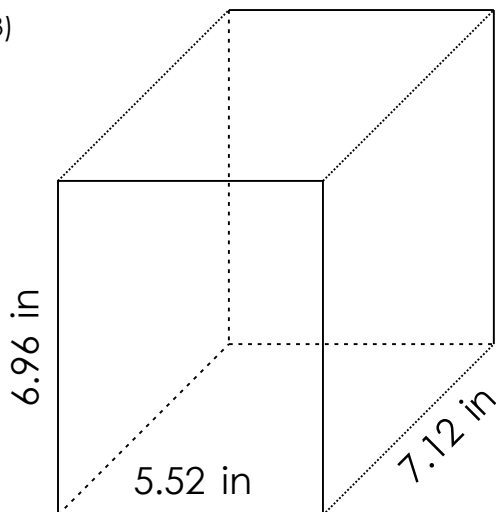1)
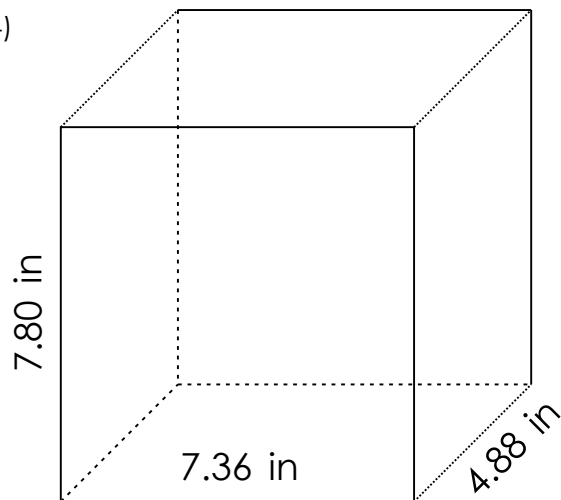
11.46 in
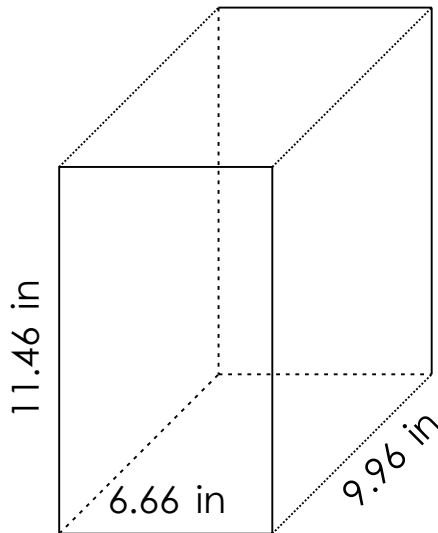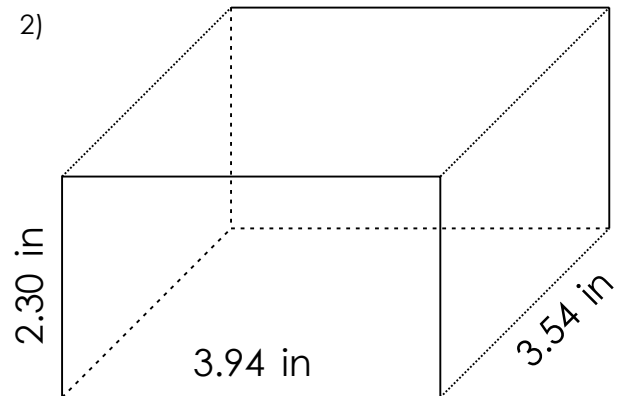
6.66 in   9.96 in

V = 760.183056 in³   SA = 513.5976 in²

2)

2.30 in

3.94 in   3.54 in

V = 32.079480 in³   SA = 62.3032 in²

3)

6.96 in

5.52 in   7.12 in
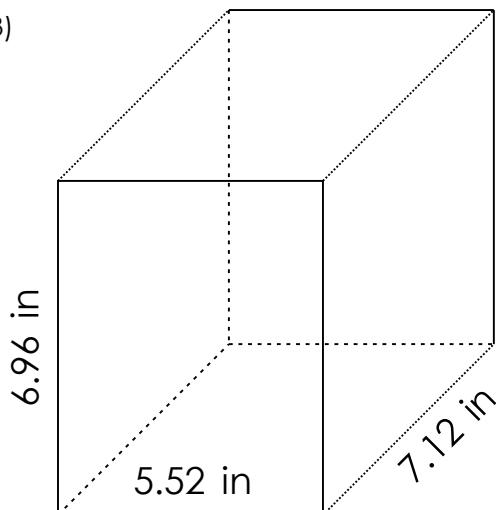
V = 273.544704 in³   SA = 254.5536 in²

4)

7.80 in

7.36 in   4.88 in
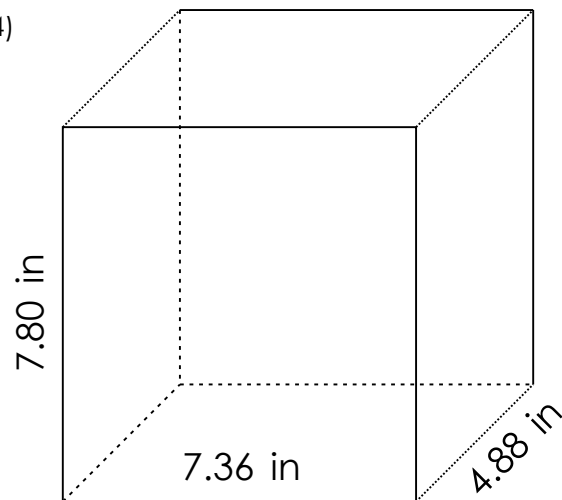
V = 280.151040 in³   SA = 262.7776 in²