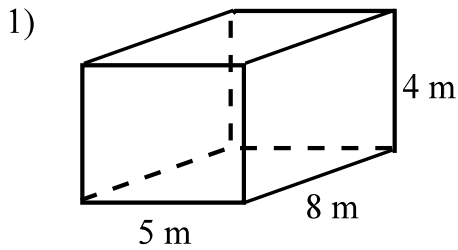


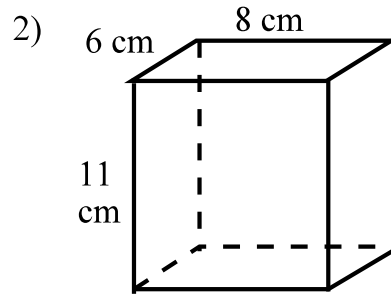
Surface Area and Volume Basics
Geometry

(KEY)

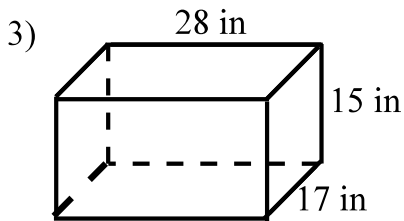
Find the surface area and volume of each prism below.



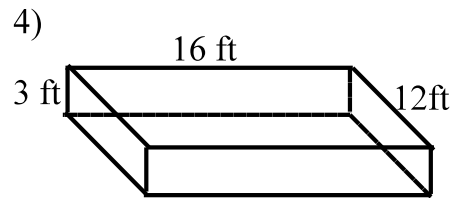
$$\text{Surface Area} = 184 \text{ m}^2$$
$$\text{Volume} = 160 \text{ m}^3$$



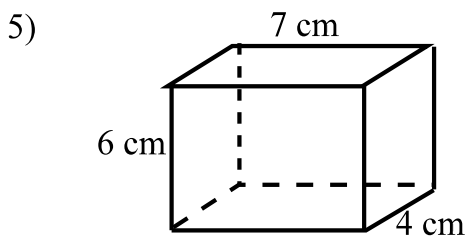
$$\text{Surface Area} = 404 \text{ cm}^2$$
$$\text{Volume} = 528 \text{ cm}^3$$



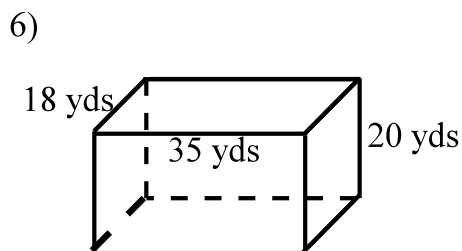
$$\text{Surface Area} = 2,302 \text{ in}^2$$
$$\text{Volume} = 7,140 \text{ in}^3$$



$$\text{Surface Area} = 552 \text{ ft}^2$$
$$\text{Volume} = 576 \text{ ft}^3$$



$$\text{Surface Area} = 188 \text{ cm}^2$$
$$\text{Volume} = 168 \text{ cm}^3$$



$$\text{Surface Area} = 3,380 \text{ yds}^2$$
$$\text{Volume} = 12,600 \text{ yds}^3$$