

Name: _____

Surface Area of Rectangular Prisms

Directions: Find the surface area of each of the following.

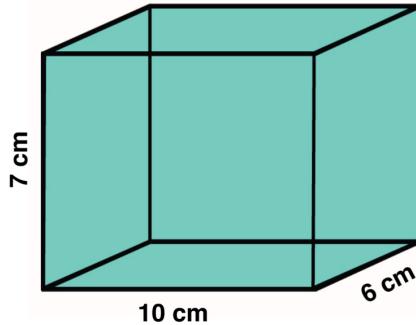


Surface Area of a Rectangular Prism

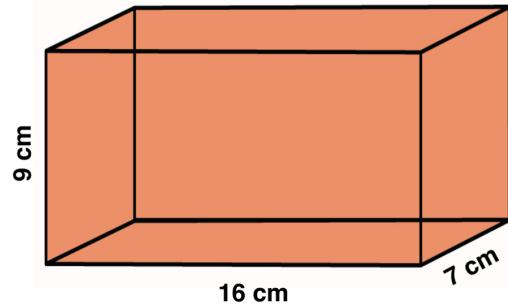
$$SA = 2(wl + lh + hw)$$



1.)



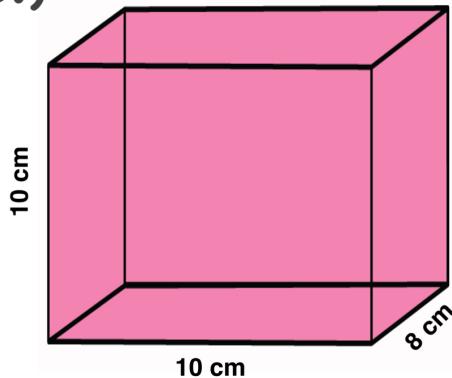
2.)



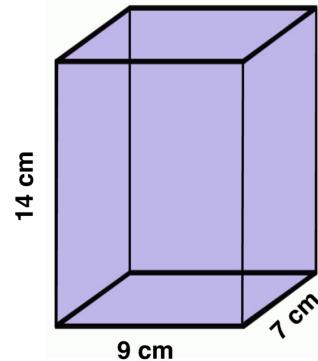
SA = _____

SA = _____

3.)



4.)

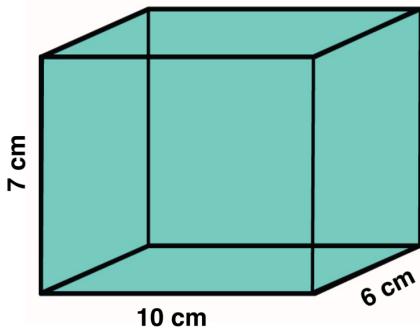


SA = _____

SA = _____

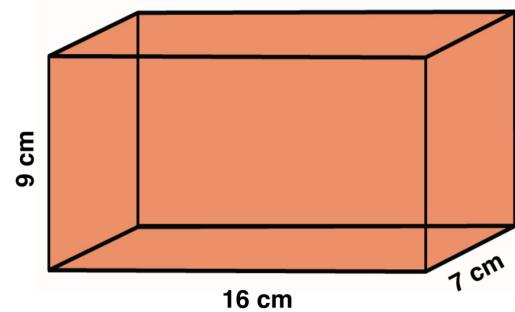
ANSWER KEY

1.)



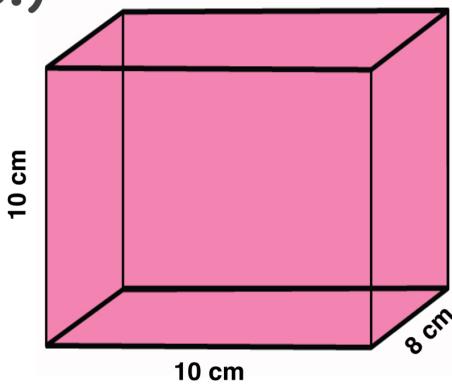
$$\text{SA} = \underline{344 \text{ cm}^2}$$

2.)



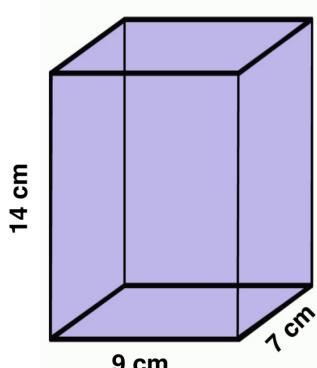
$$\text{SA} = \underline{638 \text{ cm}^2}$$

3.)



$$\text{SA} = \underline{520 \text{ cm}^2}$$

4.)



$$\text{SA} = \underline{574 \text{ cm}^2}$$