

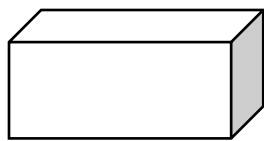
Surface Area

Name: _____

Date: _____

Find the surface area of the rectangular prism.

1)



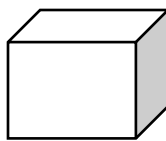
$$L = \underline{8.7 \text{ in}}$$

$$B = \underline{5.2 \text{ in}}$$

$$H = \underline{4.3 \text{ in}}$$

$$A = \underline{\hspace{2cm}}$$

2)



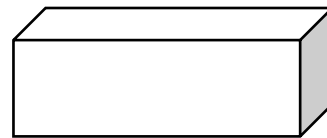
$$L = \underline{4.5 \text{ m}}$$

$$B = \underline{1.2 \text{ m}}$$

$$H = \underline{3.8 \text{ m}}$$

$$A = \underline{\hspace{2cm}}$$

3)



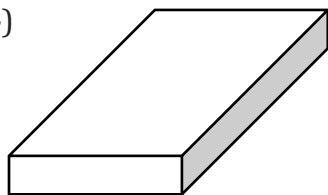
$$L = \underline{8.4 \text{ yd}}$$

$$B = \underline{2.5 \text{ yd}}$$

$$H = \underline{6.1 \text{ yd}}$$

$$A = \underline{\hspace{2cm}}$$

4)



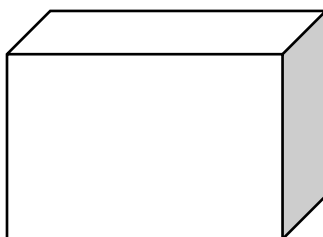
$$L = \underline{7.8 \text{ ft}}$$

$$B = \underline{10.2 \text{ ft}}$$

$$H = \underline{1.4 \text{ ft}}$$

$$A = \underline{\hspace{2cm}}$$

5)



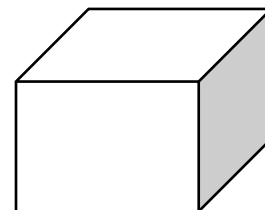
$$L = \underline{6.7 \text{ cm}}$$

$$B = \underline{2.3 \text{ cm}}$$

$$H = \underline{5.6 \text{ cm}}$$

$$A = \underline{\hspace{2cm}}$$

6)



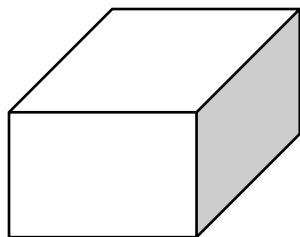
$$L = \underline{6.2 \text{ mm}}$$

$$B = \underline{5.4 \text{ mm}}$$

$$H = \underline{3.8 \text{ mm}}$$

$$A = \underline{\hspace{2cm}}$$

7)



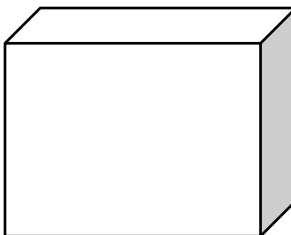
$$L = \underline{4.9 \text{ yd}}$$

$$B = \underline{8.2 \text{ yd}}$$

$$H = \underline{3.9 \text{ yd}}$$

$$A = \underline{\hspace{2cm}}$$

8)



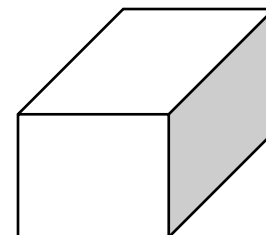
$$L = \underline{11.2 \text{ in}}$$

$$B = \underline{2.7 \text{ in}}$$

$$H = \underline{10.5 \text{ in}}$$

$$A = \underline{\hspace{2cm}}$$

9)



$$L = \underline{4.5 \text{ ft}}$$

$$B = \underline{9.3 \text{ ft}}$$

$$H = \underline{3.4 \text{ ft}}$$

$$A = \underline{\hspace{2cm}}$$

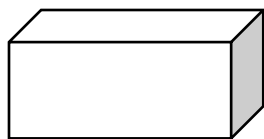
Surface Area

Name: _____

Date: _____

Find the surface area of the rectangular prism.

1)



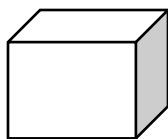
$$L = \underline{8.7 \text{ in}}$$

$$B = \underline{5.2 \text{ in}}$$

$$H = \underline{4.3 \text{ in}}$$

$$A = \underline{210.02 \text{ in}^2}$$

2)



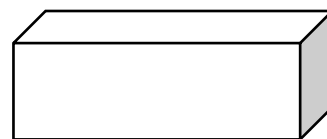
$$L = \underline{4.5 \text{ m}}$$

$$B = \underline{1.2 \text{ m}}$$

$$H = \underline{3.8 \text{ m}}$$

$$A = \underline{54.12 \text{ m}^2}$$

3)



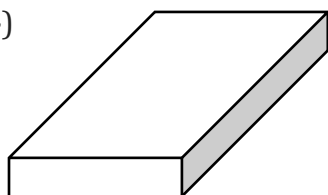
$$L = \underline{8.4 \text{ yd}}$$

$$B = \underline{2.5 \text{ yd}}$$

$$H = \underline{6.1 \text{ yd}}$$

$$A = \underline{174.98 \text{ yd}^2}$$

4)



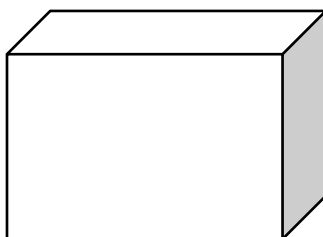
$$L = \underline{7.8 \text{ ft}}$$

$$B = \underline{10.2 \text{ ft}}$$

$$H = \underline{1.4 \text{ ft}}$$

$$A = \underline{209.52 \text{ ft}^2}$$

5)



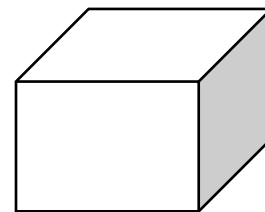
$$L = \underline{6.7 \text{ cm}}$$

$$B = \underline{2.3 \text{ cm}}$$

$$H = \underline{5.6 \text{ cm}}$$

$$A = \underline{131.62 \text{ cm}^2}$$

6)



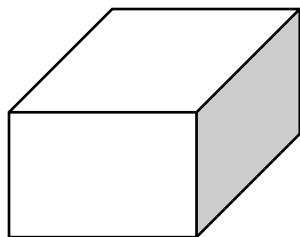
$$L = \underline{6.2 \text{ mm}}$$

$$B = \underline{5.4 \text{ mm}}$$

$$H = \underline{3.8 \text{ mm}}$$

$$A = \underline{155.12 \text{ mm}^2}$$

7)



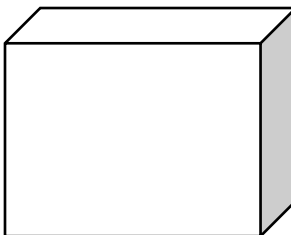
$$L = \underline{4.9 \text{ yd}}$$

$$B = \underline{8.2 \text{ yd}}$$

$$H = \underline{3.9 \text{ yd}}$$

$$A = \underline{182.54 \text{ yd}^2}$$

8)



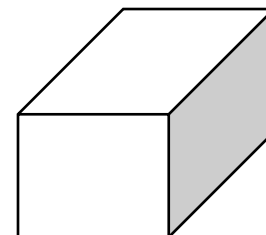
$$L = \underline{11.2 \text{ in}}$$

$$B = \underline{2.7 \text{ in}}$$

$$H = \underline{10.5 \text{ in}}$$

$$A = \underline{352.38 \text{ in}^2}$$

9)



$$L = \underline{4.5 \text{ ft}}$$

$$B = \underline{9.3 \text{ ft}}$$

$$H = \underline{3.4 \text{ ft}}$$

$$A = \underline{177.54 \text{ ft}^2}$$