

Surface Area

Name: _____

Date: _____

Find the surface area of the rectangular prism.

1)



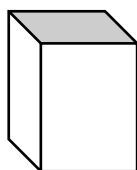
$$L = \underline{4 \text{ in}}$$

$$B = \underline{2 \text{ in}}$$

$$H = \underline{11 \text{ in}}$$

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

2)



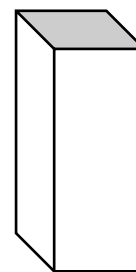
$$L = \underline{4.2 \text{ m}}$$

$$B = \underline{3.1 \text{ m}}$$

$$H = \underline{6.3 \text{ m}}$$

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

3)



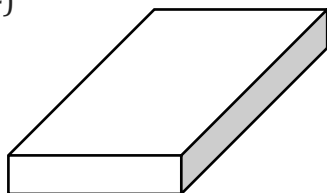
$$L = \underline{4 \text{ yd}}$$

$$B = \underline{3 \text{ yd}}$$

$$H = \underline{13 \text{ yd}}$$

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

4)



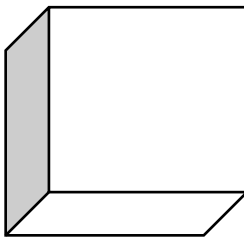
$$L = \underline{5 \text{ ft}}$$

$$B = \underline{1 \text{ ft}}$$

$$H = \underline{10 \text{ ft}}$$

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

5)



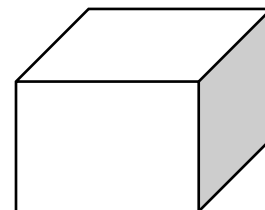
$$L = \underline{6.4 \text{ cm}}$$

$$B = \underline{2.1 \text{ cm}}$$

$$H = \underline{5.7 \text{ cm}}$$

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

6)



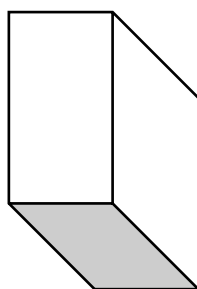
$$L = \underline{5 \text{ mm}}$$

$$B = \underline{4 \text{ mm}}$$

$$H = \underline{5 \text{ mm}}$$

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

7)



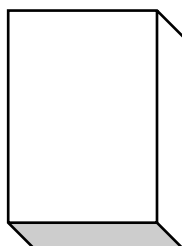
$$L = \underline{3 \text{ yd}}$$

$$B = \underline{6 \text{ yd}}$$

$$H = \underline{7 \text{ yd}}$$

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

8)



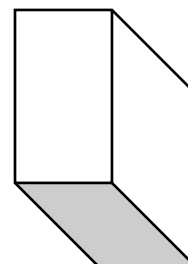
$$L = \underline{5.2 \text{ in}}$$

$$B = \underline{2.1 \text{ in}}$$

$$H = \underline{9.1 \text{ in}}$$

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

9)



$$L = \underline{3 \text{ ft}}$$

$$B = \underline{8 \text{ ft}}$$

$$H = \underline{6 \text{ ft}}$$

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

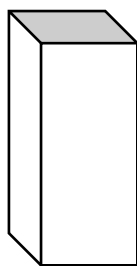
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1)



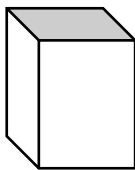
$$L = \underline{4 \text{ in}}$$

$$B = \underline{2 \text{ in}}$$

$$H = \underline{11 \text{ in}}$$

$$A = \underline{148 \text{ in}^2}$$

2)



$$L = \underline{4.2 \text{ m}}$$

$$B = \underline{3.1 \text{ m}}$$

$$H = \underline{6.3 \text{ m}}$$

$$A = \underline{118.02 \text{ m}^2}$$

3)



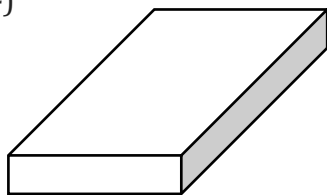
$$L = \underline{4 \text{ yd}}$$

$$B = \underline{3 \text{ yd}}$$

$$H = \underline{13 \text{ yd}}$$

$$A = \underline{206 \text{ yd}^2}$$

4)



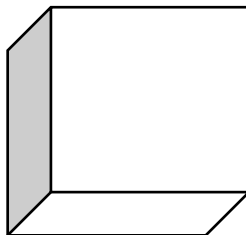
$$L = \underline{5 \text{ ft}}$$

$$B = \underline{1 \text{ ft}}$$

$$H = \underline{10 \text{ ft}}$$

$$A = \underline{130 \text{ ft}^2}$$

5)



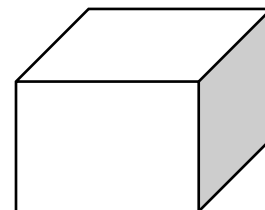
$$L = \underline{6.4 \text{ cm}}$$

$$B = \underline{2.1 \text{ cm}}$$

$$H = \underline{5.7 \text{ cm}}$$

$$A = \underline{123.78 \text{ cm}^2}$$

6)



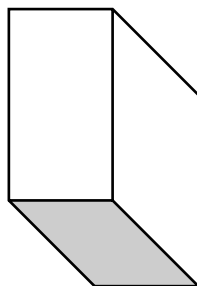
$$L = \underline{5 \text{ mm}}$$

$$B = \underline{4 \text{ mm}}$$

$$H = \underline{5 \text{ mm}}$$

$$A = \underline{130 \text{ mm}^2}$$

7)



$$L = \underline{3 \text{ yd}}$$

$$B = \underline{6 \text{ yd}}$$

$$H = \underline{7 \text{ yd}}$$

$$A = \underline{162 \text{ yd}^2}$$

8)



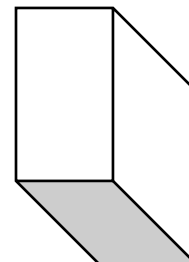
$$L = \underline{5.2 \text{ in}}$$

$$B = \underline{2.1 \text{ in}}$$

$$H = \underline{9.1 \text{ in}}$$

$$A = \underline{154.7 \text{ in}^2}$$

9)



$$L = \underline{3 \text{ ft}}$$

$$B = \underline{8 \text{ ft}}$$

$$H = \underline{6 \text{ ft}}$$

$$A = \underline{180 \text{ ft}^2}$$