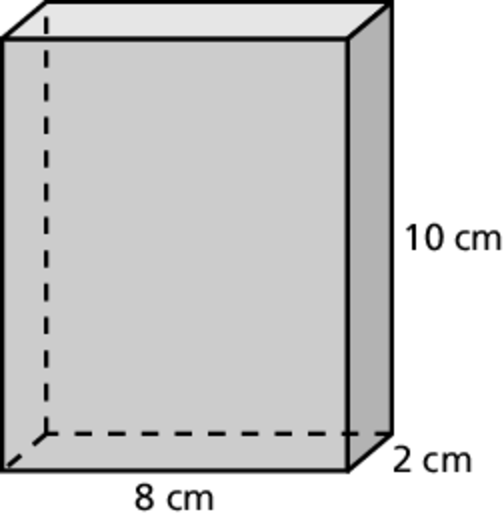
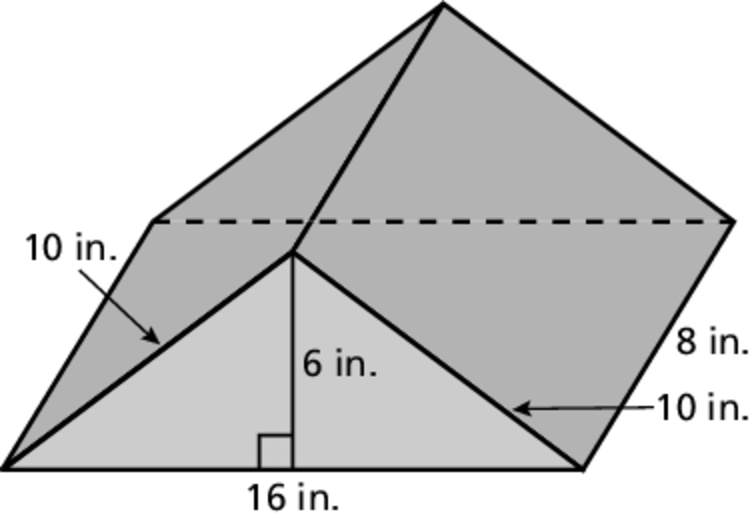
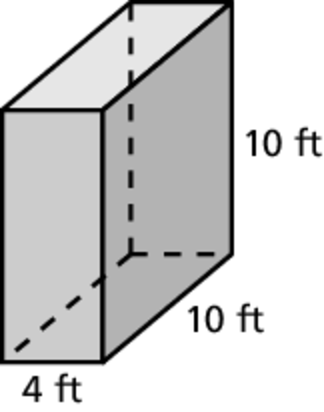
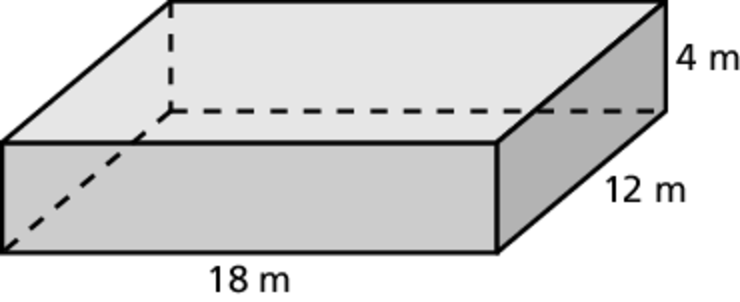
Name Date

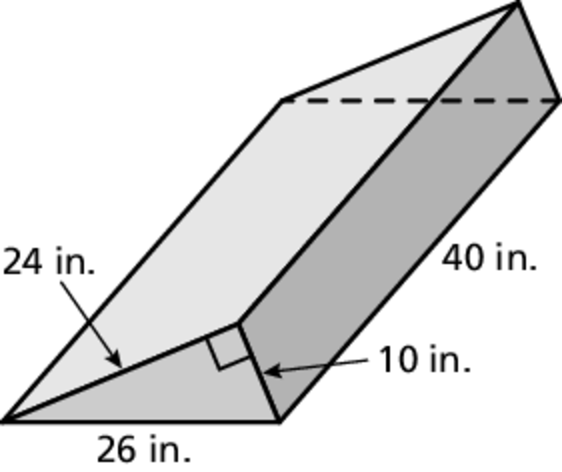
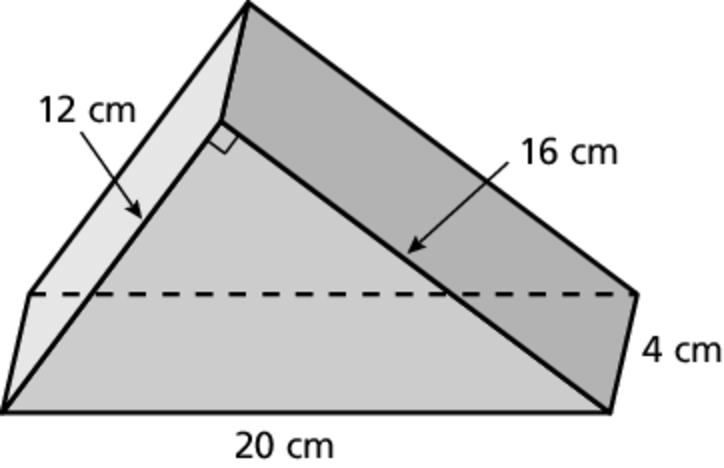
Practice A

9.1

Find the surface area of the prism.

1. **** 2. ****

3.  4. 

5.  6. 

7. The inside of a baking pan is to be lined with tinfoil. The pan is 12 inches long,   
9 inches wide, and 1.5 inches tall. How many square inches of tinfoil are needed?

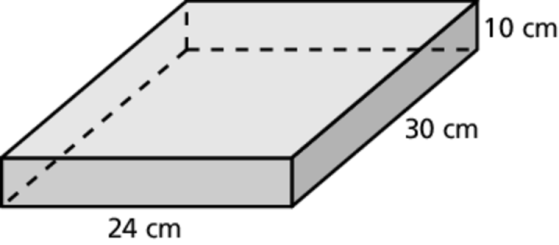
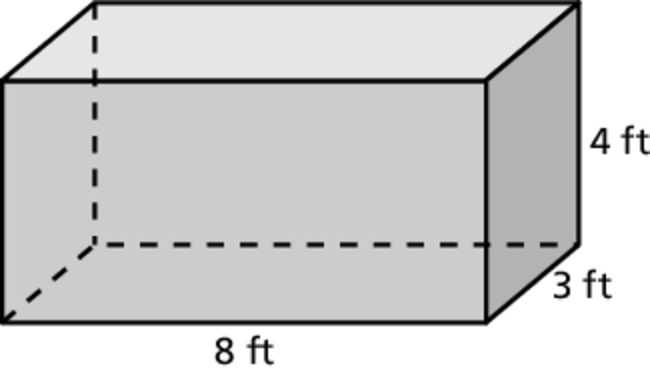
8. Draw and label a rectangular prism that has a surface area of 96 square meters.

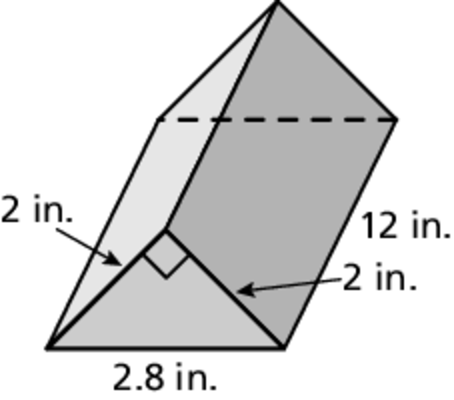
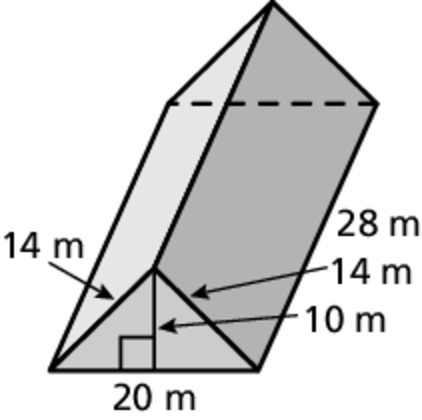
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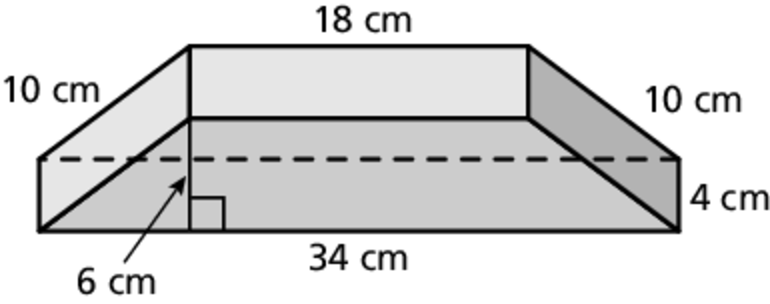
Practice B

9.1

Find the surface area of the prism.

 1. 2. 

3.  4. 

5.  6. 

7. A graphing calculator is in the approximate   
shape of a rectangular prism.

a. Estimate the total surface area   
of the calculator.

b. The window of the calculator   
is 6.5 centimeters long   
and 4.5 centimeters wide.   
Estimate the surface of   
the graphing calculator   
without the window.

8. The least amount of wrapping paper needed to wrap a cube-shaped gift is 150 square inches. How long is one side of the gift?