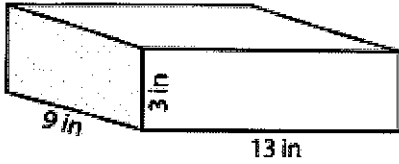


Name: _____ Date: _____ Hour: _____

Find the surface area of each figure. Don't forget your units.

1.



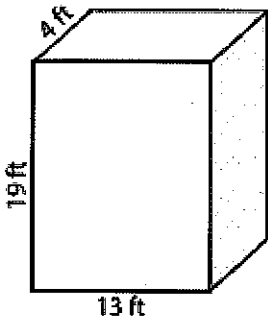
Front: _____ x 2 = _____

Top: _____ x 2 = _____

Side: _____ x 2 = _____

Surface Area: Total of all areas= _____

2.



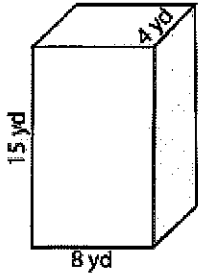
Front: _____ x 2 = _____

Top: _____ x 2 = _____

Side: _____ x 2 = _____

Surface Area: Total of all areas= _____

3.



Front: _____ x 2 = _____

Top: _____ x 2 = _____

Side: _____ x 2 = _____

Surface Area: Total of all areas = _____

4.

A gift box in the shape of a rectangular prism has 20 inch length, 14 inch width and 10 inch height. How much the paper will you need to wrap the gift box?

Draw a picture:

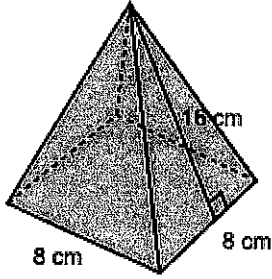
Front: _____ x 2 = _____

Top: _____ x 2 = _____

Side: _____ x 2 = _____

Surface Area: Total of all areas = _____

5.

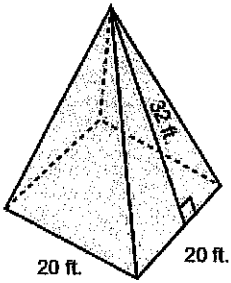


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

6.

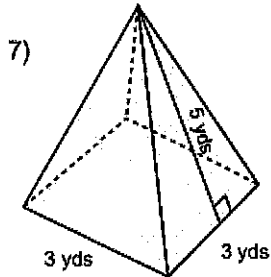


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

7.

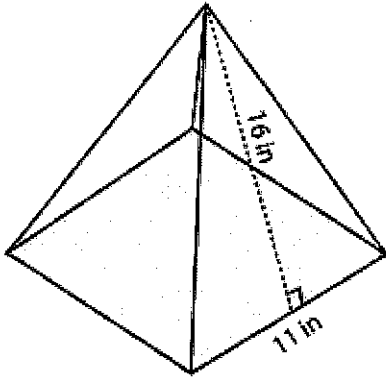


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

8.

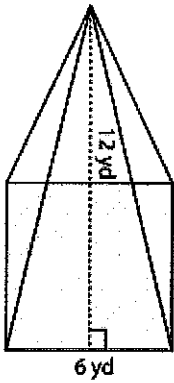


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

9.

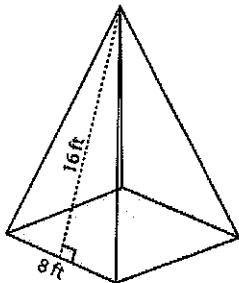


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

10.

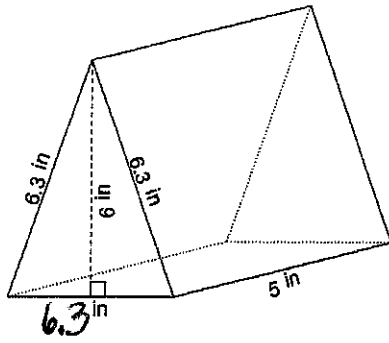


Base: _____ = _____

Side: _____ x4 = _____

Surface Area: Total of all areas= _____

11.

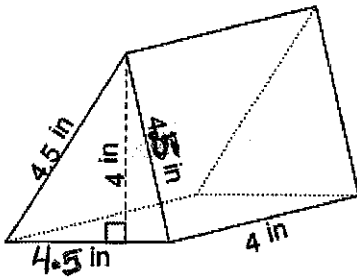


Base: _____ $x2 =$ _____

Side: _____ $x3 =$ _____

Surface Area: Total of all areas= _____

12.

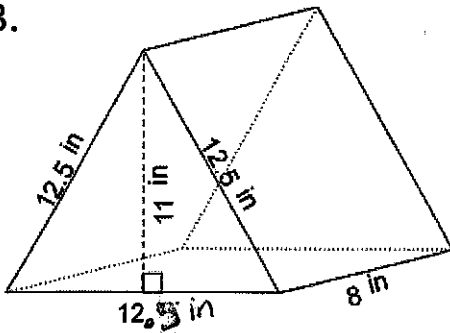


Base: _____ $x2 =$ _____

Side: _____ $x3 =$ _____

Surface Area: Total of all areas= _____

13.



Base: _____ $x2 =$ _____

Side: _____ $x3 =$ _____

Surface Area: Total of all areas= _____