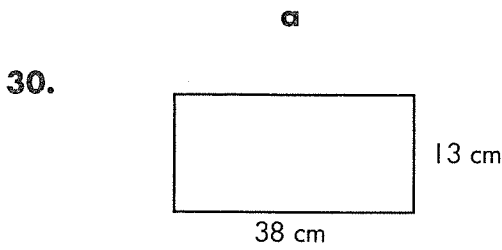
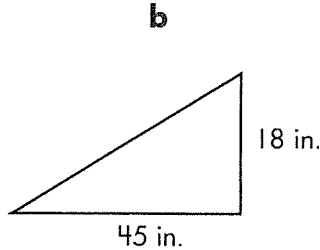


Final Test Chapters 1-7

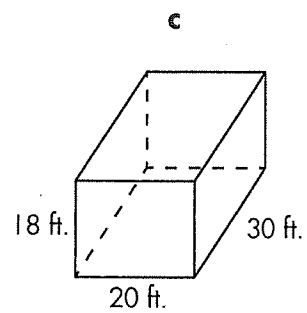
Find the ~~area~~ surface area, or volume of each figure. *show your steps beside the figure or on another piece of paper.*



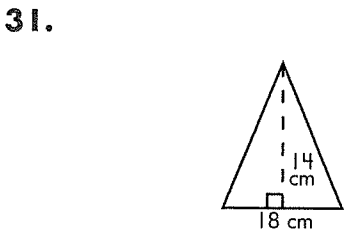
$A = \underline{\hspace{2cm}}$ sq. cm



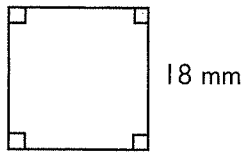
$A = \underline{\hspace{2cm}}$ sq. in.



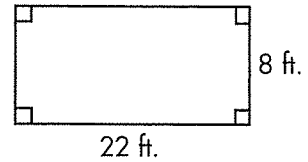
$V = \underline{\hspace{2cm}}$ cu. ft.



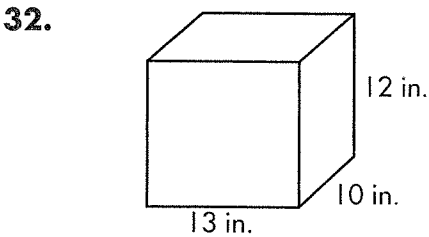
$A = \underline{\hspace{2cm}}$ sq. cm



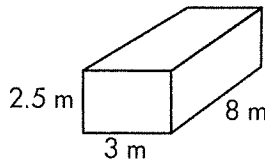
$A = \underline{\hspace{2cm}}$ sq. mm



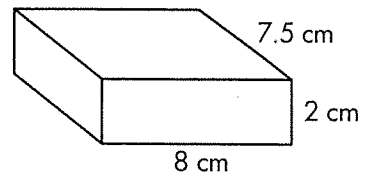
$A = \underline{\hspace{2cm}}$ sq. ft.



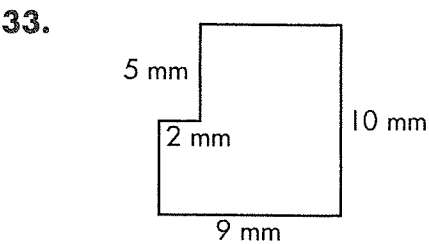
$SA = \underline{\hspace{2cm}}$ sq. in.



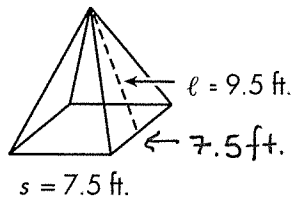
$V = \underline{\hspace{2cm}}$ cu. m



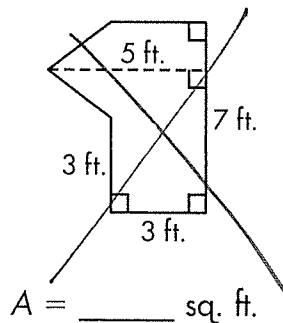
$SA = \underline{\hspace{2cm}}$ sq. cm



$A = \underline{\hspace{2cm}}$ sq. mm



$SA = \underline{\hspace{2cm}}$ sq. ft.



$A = \underline{\hspace{2cm}}$ sq. ft.

Evaluating #3

Name: _____

Rewrite and evaluate using $x = 4$ $y = -2$ $z = 6$

1. xyz

2. $\frac{2x}{y}$

3. $\frac{2z}{x+y}$

4. $2y+3x$

5. x^2+z^2

6. $3y-x$

7. $-2(x+y+z)$

8. $\frac{-5y^2}{x}$

9. $4x+2y-3z$

10. x^3-y^3

11. $\frac{4z-3y}{x+z}$

12. $\frac{3x^2}{y}$

