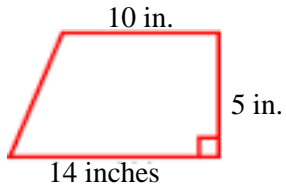
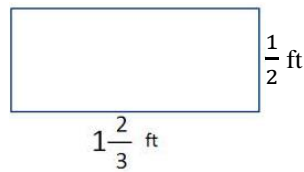


Math Concepts HW 15 3.4.15

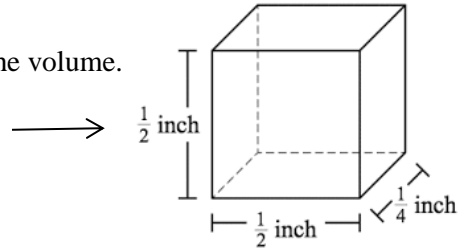
1) Find the area.



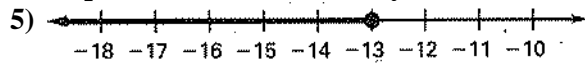
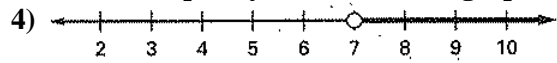
2) Find the area.



3) Find the volume.



Write the inequality shown on each graph. You can pick the letter to use for your variable.



Solve each equation.

6) $7p = 60$

7) $y + 5.6 = 9$

8) $\frac{m}{0.2} = 0.04$

9) $3.5 = x - 32.92$

Simplify each expression.

10) $8y + y + 3x - 2y$

11) $34 + n + n - 10$

12) $8(3 - x)$

13) $9(2a + 9)$

Write as a decimal: 14) $\frac{3}{10}$

15) $\frac{6}{100}$

16) $\frac{37}{100}$

17) $\frac{2}{5}$

18) $\frac{1}{25}$

Evaluate when $x = 4\frac{4}{5}$, $y = 20$ and $z = 3\frac{3}{4}$

19) xy

20) xz

21) $5 - z$

22) $x + z$

23) Jordan had 43 coins. Then he found c more coins in a drawer. Write an algebra expression that shows how many coins Jordan has now.

24) Tabitha had c caramels. Then, Tabitha's sister ate 45 of the caramels. Write an algebra expression that shows the number of caramels Tabitha has left.