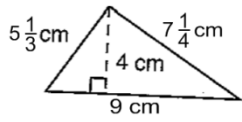
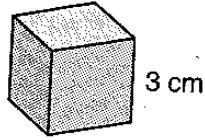


Math Concepts HW 5 4.7.15

1) Find the area.



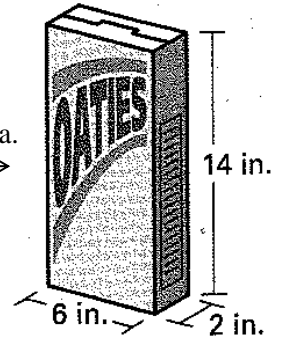
2) Find the volume.



3) Find surface area.

4) Find the surface area.

5) Find the volume.



6) What is the ratio of numbers to letters?

A	1	5	K	C
6	3	V	4	2

7) What percent of the boxes have letters?

8) Find 5% of 90.

9) Find 35% of 60.

10) Find 70% of 21.

11) Find $\frac{3}{4}$ of $1\frac{1}{2}$.

12) Find sale price of a \$20 *Mark of Athena* book with a 20% discount.

Arrange from least to greatest: 13) 8, $7.\bar{8}$, 7.9 14) 15%, 0.2, $0.\bar{1}$ 15) $\frac{1}{3}$, 0.3, 31%

Draw a diagram to model each answer: 16) $3 \div \frac{3}{4}$ 17) $4 \div 1\frac{1}{3}$

18) How many $\frac{1}{2}$'s are in 7?

19) Find $\frac{1}{2}$ of 7.

20) List six multiples of 20.

21) List six factors of 20.

22) $0.6 - \frac{1}{4}$ (Answer can be a decimal or a fraction.)