



1. Complete.

a. $\frac{5}{1} = \frac{\square}{4} = \frac{30}{\square}$

b. $\frac{3}{2} = \frac{9}{\square} = \frac{\square}{10}$

c. $\frac{8}{5} = \frac{24}{\square} = \frac{\square}{25}$

d. $\frac{7}{4} = \frac{42}{\square} = \frac{\square}{32}$



2. Write true or false for each number sentence.

a. $5 * (6 + 3) = (5 * 6) + (5 * 3)$ _____

b. $(2 * 10^2) + (1 * 10^1) + (6 * 10^0)$

$= 2,160$ _____

c. $\frac{2}{1} + \frac{6}{5} + \frac{3}{1} = \frac{3}{1} + \frac{3}{1} + \frac{2}{1} + \frac{6}{5}$ _____

d. $16 - (4 + 8 - 2) / 2 = 3$ _____

e. $10^6 = 1 \text{ billion}$ _____



3. On the grid, draw each animal whose location is given below.

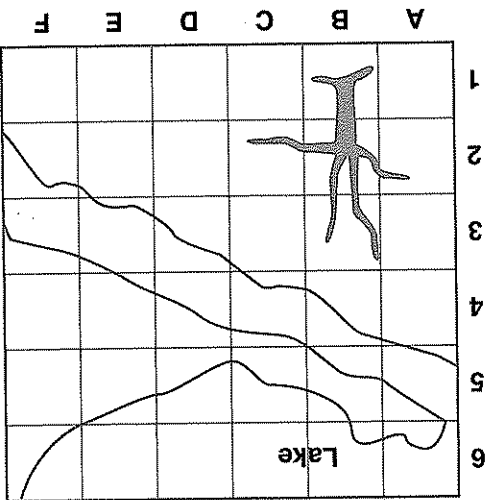
a. A bird in C2.

b. A fish in D6.

c. A turtle in E3.

d. A snake in F1.

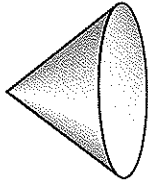
e. A frog in F4.



4. Draw an isosceles triangle.
Write a definition of an isosceles triangle.



5. The shapes below represent geometric solids. Name the solids.



a. _____

b. _____

