LESSON 6: RATIOS & PROPORTIONS

A ratio states a relationship between two numbers. We often write ratios as fractions. Solve the following problems:

There are 20 goldfish and 30 minnows in the pond. What is the ratio of minnows to goldfish?

- There are 15 quarters and 10 dimes in the jar. What is the ratio of quarters to dimes?
- 3. There are 50 stamps and 60 envelopes. What is the ratio of envelopes to stamps?
- 4. The store has 60 goggles and 20 flippers. What is the ratio of flippers to goggles?
 - The scale of a dinosaur mural is 1 foot for every 30 feet. If you want to draw a 90-foot dinosaur, how many feet long must it be?
- 6. Larry answered 8 out of every 10 questions on a test correctly. The test had 70 questions. How many correct answers did Larry give?