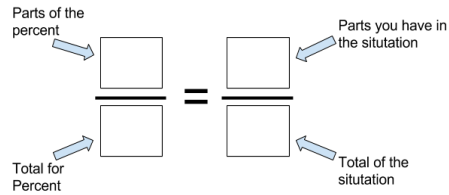# Calculating Percent - remedial resource

Name: _____

**3a.** Two out of twenty teenagers surveyed said that they could speak Italian. What percentage of the group speaks Italian?

Parts of the percent →
Total for Percent →

□ / □ = □ / □

← Parts you have in the situtation
← Total of the situtation

**3b.** In a group of 180 teenagers, 55% have blue eyes. How many teens have some other colour of eyes than blue?

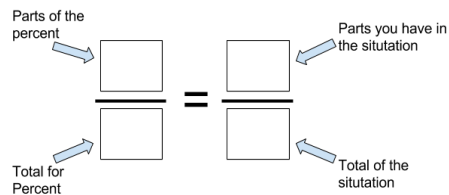**3c.** 85% of the students at CHCI purchased a yearbook. If 1700 students bought a yearbook, how many students go to CHCI?

**4a.** In a group of young adults, 80% have their drivers licence. If 16 of them have their licence, how large is the group?

Parts of the percent →
Total for Percent →

□ / □ = □ / □

← Parts you have in the situtation
← Total of the situtation

**4b.** In a study of 200 young adults under 25 years old, 23% have not yet learned to drive. How many students cannot drive?

**4c.** 12 out of 150 senior students at CHCI drive a car to school. What percentage of senior students do not drive a car to school?

Name: _____

5a. You got your science test back and earned 34 correct answers and got 6 incorrect answers. Each question was worth one mark. What was your percentage of correct answers?

5b. You answered 38 questions correctly on a test and received a grade of 76%. Each question was worth one mark. What was the total number of questions on the test?

5c. You got 72% on a test that was out of 50 questions. How many marks did you earn for correct answers?

6a. During a Roll-Up-the-Rim contest, you win a free doughnut 2 times out of the 16 times you purchase a tea. What percentage of cups did not win a prize?

6b. You win 6 free doughnuts in a Roll-Up-the-Rim contest. If you won on 24% of your cups, how many cups of tea did you purchase during the contest?

6c. During a Roll-Up-the-Rim contest, you win a prize on 15% of the 20 cups of tea that you purchase. How many winning cups did you Have?