

Date:		
Name:		
Class:		

Solve It
Solve the following word problems using one of the three methods described in the movie. Remember to show your work!
What percent of \$1.00 are a nickel and a dime?
What is a 15% tip on a meal that costs \$38.40?
55% of students voted for Maya as class president. If 78 students voted for Maya, how many students are there in the class?
A slushy recipe calls for 4 cups of fruit juice, but you only have 3 1/2 cups. By what percentage do you need to cut back all the ingredients to make the recipe turn out correctly?
Julia's Great Dane weighs 45 kg and Jake's Chihuahua weighs 15 kg. How much bigger, as a percentage, is Julia's dog?
A scout meeting lasts 2 hours. If 36 minutes of the meeting is spent making dream catchers, what percentage of the meeting is left?