CA #1

Name:_____

Directions: Set up a proportion and then solve it. Round to the nearest hundredth.	
1) What percent of 80 is 30?	2) 94 is 135% of what number?
3) 94% of 64 is what?	4) 49 is what percent of 26?

Directions: Set up a proportion for the following. Then solve your proportion. Round to the nearest hundredth.
5) Tony Stark has saved 55% of his goal of $3,000. How much money has he saved so far?
6) Natasha Romanov is really good at playing darts. She can hit a bullseye about 95% of the time. How many throws will she need in order for her to hit 76 bullseyes?
7) Wanda Maximoff orders takeout for all her friends and has it delivered to her house. She tips the driver $8.25. The total cost of the food was $40. What percent did she tip the driver?

1) 37.5
2) 69.63
3) 60.16
4) 188.46%
5) $1650
6) 80 throws
7) 20.63%