## Solve the following. SHOW ALL WORK!!!! Round to the nearest hundredth.

1) The Algebros eat out at their favorite restaurant, BIG EMMAS! The bill is  $\underline{\$68.78}$  and they give 18% in their tip. How much did they pay in total?

2) Diana Prince is decorating her home. She buys a <u>brand</u>
<a href="mailto:new">new</a> couch at Ikea for \$600 that is 40% off. How much does she save on her purchase?

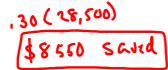
3) Mr. Sullivan buys hamburgers for \$0.50 at the store and plans to grill and sell them at the Softball tournament. He plans on marking them up 250%. How much will he be selling them for.

4) Richie Rich has \$1,000,000 invested in Tesla stock. After one year the stock grew 68%. How much is Richie Rich's stock now worth?

5) A normal pizza has 1800 calories. Pizza <u>Pizza Pizza makes</u> a lite pizza with 30% less calories. How many calories is Pizza <u>Pizza Pizza</u> Pizza's lite pizza?

6) Alfred tells Bruce Wayne that he needs to cut his Batman
Budget by 18%. If Bruce Wayne had been spending
\$4,000,000 a year on Batman, how much money did
Batman cut from the budget?

7) Mr. Kelly is a smart shopper. He went and bought a <u>brand new</u> car while he was on sale for 30%. The car originally costs \$28,500. How much money did he save?



8) The Cleveland Cavaliers won 24 games last year. Their goal is to win 25% more games this year. How many games do they need to win this year for their goal to be true?

