

Name \_\_\_\_\_

Date \_\_\_\_\_

Mr. Tallman

**Homework #40 – Multi-Step Percents Day Two**

1) Alec ordered pizza and wings to be delivered to his house. He wants to tip the delivery person 10% of the total bill. The bill was \$24.99 and then there was an 8% tax?

A) What is the tax amount?

B) How much is the tip?

C) What is the total price Alec must pay? Round to the nearest cent.

2) Jillian went to a restaurant for dinner and her bill was \$53.50. The restaurant charges an 8.5% sale tax and Jillian wants to leave her waiter a 20% tip? What is the final cost Jillian must pay for dinner?



3) Rose purchases a \$29.95 blanket, a \$14.95 mini blind, an adjustable screen for \$15.95, and a 12-foot extension cord for \$9.49. The sales tax rate is 6%.

A) What is the tax amount?

B) What is the total cost of the items, including tax?

4) Christian's mom works at the concession stand during sporting events. She told him they buy candy bars for \$0.75 each and mark them up 40% to sell at the concession stand.

A) What is the amount of the markup?

B) How much does the concession stand charge for each candy bar?

C) What would be the concession stand's profit if they sold 100 candy bars?