

Calculating Tips - Mental Math

NAME _____

7th Grade Math

Consider the following situation.....

1. Jack decided to take Lexi out to dinner. Jack ordered a hamburger with fries, while Lexi ordered a steak with mashed potatoes (she knew that Jack was going to pay). After a 4 hour dinner, where they talked for hours the bill was \$54.00. Calculate the following
 - a. 20% tip
 - b. Total bill including a 20% tip
 - c. 15% tip
 - d. Total bill including a 15% tip

2. Sam and Chloe decide to go out shopping for school clothes. American Eagle is having huge sales. Being the gentleman that Sam is, he buys Chloe a brand new shirt that cost \$34.00. Calculate the following total prices for each discount.
 - a. 10% sale
 - b. 20% sale
 - c. 30% sale

3. Mr. Cravatta goes to the grocery store to buy donuts for the entire teaching staff. Dunkin Donuts is offering 40% off a dozen donuts. The regular price of a dozen donuts is \$20.00. Calculate the discount he receives as well as how much he will pay.