



# CHECK YOUR KNOWLEDGE

1. The Lee family eats dinner at a restaurant for a total bill of **\$45**. They decide to give a tip of **18%**. How much tip will they give?
2. A saleswoman will receive **35%** commission of her total sales. She makes a total of **\$6,000**. What is the commission that she will receive?
3. A business pays a catering company **\$875** for a special event. The business decides to give the catering company a tip of **25%**. How much is the tip, and how much does the business pay in total to the catering company?
4. Mr. and Mrs. Smith pay their babysitter a total of **\$70**. They also decide to give a tip of **32%**. How much is the tip, and how much do Mr. and Mrs. Smith pay the babysitter?
5. If you give your hairdresser a **10%** tip on a **\$25** haircut, how much will the total cost be?
6. The bill for dinner at Zolo's Restaurant is **\$32.75**. You decide to leave a **17%** gratuity. What is the total amount of money that you will pay?

7. Julio gets a job selling motor scooters and is paid 8% commission on all his sales. At the end of the week, Julio's sales are \$5,450. How much has he earned in commission?

8. Amber's boss tells her that she can choose whether she wants to be paid 12% commission or a flat fee (one-time payment) of \$500. Her total sales for the period are \$3,950. Which should she select?

9. Mauricio and Judith are salespeople at different stores, and both are paid on commission. Mauricio earns 8% commission on his total sales, and Judith earns 9.5% commission. Last month, Mauricio sold \$25,000, while Judith sold \$22,000. Who earned more?

10. Luke is a waiter at a restaurant. He receives an 18% tip from a group whose bill is \$236. Mary is an electronics salesperson next door. She receives a 12% commission from selling a total of \$380 worth of electronics equipment. Who received more money?