

#1

Explain how
you calculate
sales tax.

#2

You buy a shirt for
\$25.00. Sales tax is
7%. How much do
you pay for sales
tax?

#3

Chris goes shopping
and buys a new hat
for \$45.30 and a belt
for \$22.45. If sales tax
is 6.5%, how much does
Chris pay in sales tax?

#4

Lisa is taking an art
class. She buys a set of
colored pencils for \$14.59
and a sketchbook for
\$9.99. If sales tax is 5%,
how much does Lisa pay
in sales tax?

#5

In your own words, explain how to calculate tip on a bill.

#6

The Gold Family goes out for dinner. The bill for 5 people is \$125. If

Mr. Gold plans on leaving a 20% tip, how much will the tip be?

#7

Clara buys a cappuccino from the coffee shop. It costs \$3.89. Clara tips the barista 18%. How much does she leave for the tip?

#8

Heather goes to lunch with Karen. Their meal costs a total of \$36.70.

Heather wants to leave an 18.5% tip. How much does Heather leave for the tip?

#9

Regina buys a new pair of headphones for \$36.70. The sales tax is 6%. How much do her headphones cost including tax?

#10

Angel orders a new book online. The cost of the book is \$8.15. He is charge 3.5% sales tax. What is the total cost of his book?

#11

Kieran decides to take his best friend out to dinner. The meal costs \$62.70. Kieran wants to leave a 21% tip. What is the total cost of the meal?

#12

Jasmine got a manicure and pedicure that cost \$32.00. She wants to give her manicurist a 25% tip. What is the total cost?

#13

On Friday Jane and Emily went out for dinner. The meal cost \$25.40 and Jane tipped the server 18%. On Saturday, Jane and Emily went out for brunch. The meal cost \$22.30 and Emily tipped the server 22%. Which meal ended up costing more, dinner or brunch?

#14

Cody bought a pair of jeans at the mall. The sales tax rate is 5%. Cody paid \$1.80 in sales tax. What is the original price of the jeans?

#15

Caitlin got a haircut that cost \$42.30. She tipped the stylist \$8.46. What percent did Caitlin tip the stylist?

#16

Katrina bought lunch for \$12.00. She wants to tip her server \$2.16. What percent did she tip her server?

#17

Hunter spent \$45 on a new hat and \$37.50 on a sweatshirt. The tax rate is 5.6%. How much did Hunter spend in all?

#18

Anna spent \$326 on a new TV. She pays \$19.56 tax. What is the sales tax rate?

#19

The bill at a restaurant is \$37.52. Helen wants to leave a 15% tip. If Helen has \$40, will she have enough money to pay the bill? Justify your answer.

#20

Joshua wants to buy a pair of jeans for \$45.00. The tax rate is 3.4%. If Joshua has \$50, does he have enough money to pay for the jeans? Justify your answer.