

# Percent Review

Name \_\_\_\_\_

Discount

Date \_\_\_\_\_ Assignment# 39

1) A pair of shoes have a sticker price of \$69.99. If they are marked down 30%, what is the discount and what is the sale price?

Discount \_\_\_\_\_

Sale Price \_\_\_\_\_

2) If a \$180 suit is given a \$15 discount, what is the discount rate?

Discount  
Rate \_\_\_\_\_

3) A car, regularly priced at \$18,900, is on sale for \$15,899. What is the discount and the discount rate?

Discount \_\_\_\_\_

Rate \_\_\_\_\_

4) If you are give a 25% discount on a \$450 item, what is the actual discount and how much would you pay?

Discount \_\_\_\_\_

Sale Price \_\_\_\_\_

5) A notebook is on sale for 15% off. If the regular price was \$3.45, what is the discount and what is the sale price?

Discount \_\_\_\_\_

Sale Price \_\_\_\_\_

## Tax

6) If you go to a store to buy a new bicycle for \$259.99 and tax is 9.5%, how much tax would you be charged and what would you end up paying at the register?

Tax\_\_\_\_\_

Total Price\_\_\_\_\_

7) If you were charged \$2.40 tax on an item that was priced at \$29.99, what was the tax rate?

Tax Rate\_\_\_\_\_

8) The sticker price of a new car is \$27,999. If tax and licensing is 14%, how much tax are you charged and how much do you up paying for the car?

Tax\_\_\_\_\_

Total Price\_\_\_\_\_

9) In San Francisco, 9.5% sales tax is charged for all non food products. How much tax would you be charged for a \$125 purchase?

Tax \_\_\_\_\_

10) If you bought a \$799 flat screen TV in Utah, you would be charged \$67.92 tax. What is the tax rate in Utah?

Tax Rate\_\_\_\_\_

Tip

11) Complete the table using the listed percentages. (Show all your work).

Cost of Meal	Tax	Tip	Total Bill
\$45	9.9% =	15% =	

12) Complete the table using the listed percentages. (Show all your work).

Cost of Meal	Tax	Tip	Total Bill
\$175	7.5% =	20% =	

13) Complete the table using the listed percentages. (Show all your work).

Cost of Meal	Tax	Tip	Total Bill
\$278	8.8% =	25% =	

14) Complete the table using the listed percentages. (Show all your work).

Cost of Meal	Tax	Tip	Total Bill
\$100	6.5% =	22% =	

15) Complete the table using the listed percentages. (Show all your work).

Cost of Meal	Tax	Tip	Total Bill
\$27	9.5% =	15% =	

## Simple Interest

16) Complete the table using the listed percentages.(Show all your work).

Principal	Annual Rate	# of years	Actual Interest	Total
\$250	3%	2 years		

17) Complete the table using the listed percentages.(Show all your work).

Principal	Annual Rate	# of years	Actual Interest	Total
\$1,100	6.5%	10 years		

18) Complete the table using the listed percentages.(Show all your work).

Principal	Annual Rate	# of years	Actual Interest	Total
\$2,750	4.8%	5 years		

19) Complete the table using the listed percentages.(Show all your work).

Principal	Annual Rate	# of years	Actual Interest	Total
\$11,250	2.4%	6 months		

20) Complete the table using the listed percentages.(Show all your work).

Principal	Annual Rate	# of years	Actual Interest	Total
\$789	1.75%	9 months		