

Name _____ Section/Period _____

Assigned: _____

Find the percent change from the first number to the second number. State if it was a percent increase or decrease.

1. 5 to 10

2. 6 to 19

3. 14 to 5

Percents

4. 5 to 2

5. 38 to 33

6. The percent change of 5 to 14 is the same as the percent change of 8 to what number?

Percents

Change the following to percents (do not round).

7. 4.3

8. 5.2

9. 0.09245

Change the following percents to decimals (do not round).

10. 5.9%

11. 0.94%

12. 6.4939%

Percents

Use the following prices to determine the total cost of the items in the following problems.

Toilet Paper: \$1.23 a roll.

Napkins: \$2.99 a package.

Paper Cups: \$3.58 a package.

Paper Plates: \$2.49 a package.

13. 2 Rolls of toilet paper, 1 package of paper plates, 3 packages of paper cups.
Sales tax is 7%

14. 2 of every item listed above. Sales tax is 5.5%

Percents

15. 1 package of napkins, 3 rolls of toilet paper, 2 packages of paper plates and paper cups. Sales tax is 6.3%

16. 3 of every item. Sales tax is 7%