

Name: _____



January 18, 2018

1) An amount was increased by 9.3% to \$306.00. Find the original amount. Answer: _____	2) Decrease 25 by 4% Answer: _____	3) An amount was increased by 5% to \$96.00. Find the original amount. Answer: _____
4) An amount was increased by 7.7% to \$277.00. Find the original amount. Answer: _____	5) Find the percentage change from 4 to 6 Answer: _____	6) An amount was increased by 4% to \$54.00. Find the original amount. Answer: _____
7) 74% of 56 Answer: _____	8) Decrease 20 by 25% Answer: _____	9) An amount was decreased by 9.4% to \$214.00. Find the original amount. Answer: _____
10) An amount was increased by 3% to \$420.00. Find the original amount. Answer: _____	11) Decrease 22 by 50% Answer: _____	12) An amount was decreased by 5.6% to \$119.00. Find the original amount. Answer: _____
13) Find the percentage change from 18 to 36 Answer: _____	14) Find the percentage change from 5 to 13 Answer: _____	15) Decrease 15 by 60% Answer: _____
16) 7% of 49 Answer: _____	17) Decrease 52 by 25% Answer: _____	18) What would you multiply by to decrease an amount by 21%? Answer: _____
19) What would you multiply by to increase an amount by 49%? Answer: _____	20) What would you multiply by to decrease an amount by 80%? Answer: _____	21) An amount was decreased by 3% to \$479.00. Find the original amount. Answer: _____
22) 30% of 24 Answer: _____	23) Decrease 42 by 50% Answer: _____	24) 53% of 52 Answer: _____

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25) Find the percentage change from 15 to 21

Answer: _____

26) What would you multiply by to increase an amount by 47%?

Answer: _____

27) An amount was decreased by 7.9% to \$337.00. Find the original amount.

Answer: _____

28) Decrease 20 by 95%

Answer: _____

29) An amount was increased by 8% to \$141.00. Find the original amount.

Answer: _____

30) Find the percentage change from 4 to 16

Answer: _____

Total: ____ / 30

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Answers:

- | | | | | | | |
|--------------|-------------|--------------|-------------|--------------|--------------|--------------|
| 1) \$279.96 | 2) 24 | 3) \$91.43 | 4) \$257.20 | 5) 50% | 6) \$51.92 | 7) 41.44 |
| 8) 15 | 9) \$193.88 | 10) \$407.77 | 11) 11 | 12) \$112.34 | 13) 100% | 14) 160% |
| 15) 6 | 16) 3.43 | 17) 39 | 18) 0.79 | 19) 1.49 | 20) 0.2 | 21) \$464.63 |
| 22) 7.2 | 23) 21 | 24) 27.56 | 25) 40% | 26) 1.47 | 27) \$310.38 | 28) 1 |
| 29) \$130.56 | 30) 300% | | | | | |