

Review Sheet: Percent Word Problems

Date _____

Solve each problem.

- 1) 13% of 54 is what?
- 2) What is 184% of 22?
- 3) What is 77% of 56?
- 4) 35% of what is 154?
- 5) 48% of what is 8.6?
- 6) 81.8 is 41% of what?
- 7) 139.8 is 129% of what?
- 8) 65 is what percent of 84?
- 9) What percent of 147 is 126?
- 10) What percent of 83 is 154?
- 11) 84% of 153 is what?
- 12) 91% of 80 is what?
- 13) 43% of 128.6 is what?
- 14) What is 220% of 85?
- 15) 52 is 13% of what?
- 16) 19% of what is 139?
- 17) 27% of what is 66?
- 18) 152 is 34% of what?
- 19) 26 is what percent of 76.6?
- 20) What percent of 140 is 54?

Find the selling price of each item.

- 21) Cost of an SUV: \$32,500.00
Markup: 27%
Discount: 50%
Tax: 2%
- 22) Cost of a comb: \$1.50
Markup: 90%
Discount: 20%
Tax: 1%
- 23) Cost of a CD: \$9.95
Markup: 25%
Discount: 40%
Tax: 4%
- 24) Cost of a telescope: \$579.95
Markup: 80%
Discount: 50%
Tax: 4%
- 25) Cost of a puppy: \$79.95
Markup: 40%
Discount: 30%
Tax: 2%
- 26) Cost of a lizard: \$9.50
Markup: 30%
Discount: 53%
Tax: 6%

- 27) Cost of a sled: \$89.99
Markup: 20%
Discount: 20%
Tax: 6%
- 28) Cost of a purse: \$150.00
Markup: 10%
Discount: 15%
Tax: 5%
- 29) Cost of pants: \$9.50
Markup: 90%
Discount: 40%
Tax: 6%
- 30) Cost of a cell phone: \$64.50
Markup: 90%
Discount: 10%
Tax: 2%
- 31) Cost of concert tickets: \$200.00
Markup: 55%
Discount: 30%
Tax: 2%
- 32) Cost of socks: \$28.95
Markup: 95%
Discount: 55%
Tax: 6%
- 33) Cost of an SUV: \$60,000.00
Markup: 40%
Discount: 45%
Tax: 1%
- 34) Cost of a radio: \$54.95
Markup: 20%
Discount: 30%
Tax: 2%
- 35) Cost of a comb: \$3.60
Markup: 70%
Discount: 30%
Tax: 5%
- 36) Cost of a telescope: \$629.95
Markup: 76%
Discount: 40%
Tax: 5%
- 37) Cost of a puppy: \$269.99
Markup: 20%
Discount: 30%
Tax: 4%
- 38) Cost of a lizard: \$21.50
Markup: 15%
Discount: 60%
Tax: 4%
- 39) Cost of a sled: \$139.50
Markup: 80%
Discount: 50%
Tax: 4%
- 40) Cost of a purse: \$170.00
Markup: 65%
Discount: 15%
Tax: 6%

Answers to Review Sheet: Percent Word Problems (ID: 1)

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|--------------|-------------|-----------------|
| 1) 7 | 2) 40.5 | 3) 43.1 |
| 4) 440 | 5) 17.9 | 6) 199.5 |
| 7) 108.4 | 8) 77.4% | 9) 85.7% |
| 10) 185.5% | 11) 128.5 | 12) 72.8 |
| 13) 55.3 | 14) 187 | 15) 400 |
| 16) 731.6 | 17) 244.4 | 18) 447.1 |
| 19) 33.9% | 20) 38.6% | 21) \$21,050.25 |
| 22) \$2.30 | 23) \$7.76 | 24) \$542.83 |
| 25) \$79.92 | 26) \$6.15 | 27) \$91.57 |
| 28) \$147.26 | 29) \$11.48 | 30) \$112.50 |
| 31) \$221.34 | 32) \$26.93 | 33) \$46,662.00 |
| 34) \$47.08 | 35) \$4.50 | 36) \$698.49 |
| 37) \$235.86 | 38) \$10.29 | 39) \$130.57 |
| 40) \$252.73 | | |