

**Worksheet # 4**

**Find the answers to the percentage problems.**

- 1.) The price of 6 week old Beagle puppies are \$339.50 but they're coming on sale this Friday and will be 20% cheaper. How much will the puppy cost me if I buy it on Friday?
- 2.) Tennis socks have been discounted and are only \$4.79 this week. They usually cost \$7.99. What percentage is the discount?
- 3.) I paid \$3.50 for the markers but I'll discount them 25% as the package is missing. How much are the markers with the 25% discount?
- 4.) I only paid \$69.65 for my new helmet as they were offering a 30% discount! How much would I have paid if I didn't get the discount?
- 5.) New tablets are on sale for 40% off. They're normally \$149.50. What will I pay for my tablet when I get 40% off?
- 6.) That \$3.00 app you wanted is on sale for 32% off. What will it cost now?
- 7.) The top I want is \$36.95 but because I work there, I get a 40% discount. What will I pay for the top?
- 8.) It's \$10.95 to get into the show but seniors get a discount on Tuesdays of 37% off. What will seniors pay on Tuesday?
- 9.) The amusement park memberships are \$519.95 but there's a pre-Christmas sale of 20%. How much do they cost with the sale?
- 10.) I only paid \$29.21 for the vest as I got a 25% discount. What was the price before the discount?

**ANSWERS**

- 1.) The price of 6 week old Beagle puppies are \$339.50 but they're coming on sale this Friday and will be 20% cheaper. How much will the puppy cost me if I buy it on Friday?  
271.60
- 2.) Tennis socks have been discounted and are only \$4.79 this week. They usually cost \$7.99. What percentage is the discount? 40%
- 3.) I paid \$3.50 for the markers but I'll discount them 25% as the package is missing. How much are the markers with the 25% discount? \$2.63
- 4.) I only paid \$69.65 for my new helmet as they were offering a 30% discount! How much would I have paid if I didn't get the discount? \$99.50
- 5.) New tablets are on sale for 40% off. They're normally \$149.50. What will I pay for my tablet when I get 40% off? \$89.70
- 6.) That \$3.00 app you wanted is on sale for 32% off. What will it cost now? \$2.04
- 7.) The top I want is \$36.95 but because I work there, I get a 40% discount. What will I pay for the top? \$22.17
- 8.) It's \$10.95 to get into the show but seniors get a discount on Tuesdays of 37% off. What will seniors pay on Tuesday? \$6.90
- 9.) The amusement park memberships are \$519.95 but there's a pre-Christmas sale of 20%. How much do they cost with the sale? \$415.96
- 10.) I only paid \$29.21 for the vest as I got a 25% discount. What was the price before the discount? \$38.95