**Retail Buying Math Practice – Mark Up**

1. **An item cost a retailer $62.12. If it sold for $125.00, what was the markup percentage?**

* **101%**

1. **An item retails for $150.00. If it cost the store $71.25, what was the markup percentage?**

* **110%**

1. **At the beginning of the season, a buyer’s inventory of socks had a total retail value of $5,600. The socks had cost $2,750. What is the cumulative markup percentage for these socks at the beginning of the season?**

* **103.6%**

1. **At the beginning of the season, a buyer purchased 700 scarves for $8,000. A retail price of $20.00 was placed on each scarf. What is the cumulative markup percentage for the scarves at the beginning of the season?**

* **42.857%**

1. **At the beginning of the season, a buyer’s inventory of white t-shirts had the following values:**

**Total Cost: $5,400**

**Total Retail: $10,000**

**The following purchase was added to inventory—600 T-shirts costing $3,000. A $12.00 retail price was placed on the T-shirts. What is the cumulative markup percentage to date?**

* **104.76**

1. **Beginning inventory for a department is $59,345 at cost and $120,500 at retail. New purchases have been received with a cost of $8,456 and a retail value of $26,112. What is the cumulative markup percentage to date?**

* **53.75%**

1. **At the beginning of the season, a buyer’s inventory of sweat shirts had the following values:**

**Total Cost: $2,433**

**Total Retail: $4,500**

**Two new purchases have just arrived. 100 sweatshirts costing $25 each will be added to inventory and retail at $55 each. 100 sweatshirts costing $21 each will be added to inventory and retail at $55 each. What is the cumulative markup percentage to date?**

* **120.38%**

1. **At the beginning of the season, a buyer’s inventory of tank tops had the following values:**

**Total Cost: $765**

**Total Retail: $1,750**

**Three new purchases have just arrived. Fifty tank tops costing $564 will be retailed at $20. One hundred tank tops costing $1,020 will also be added to inventory at a retail price of $20. Finally, 200 tank tops costing $1,950 will be added to inventory at a retail price of $20. What is the cumulative markup percentage to date?**

* **58.87%**