

Name: _____

Date: _____

The Monster Christmas Tree and Percentages

1. Greg bought a huge Christmas tree. He had to pay a 25% advance to reserve the tree. How much did he pay to reserve the tree if the cost of the tree is \$300?

Answer: _____



2. Out of a total of 2,000 boxes, 40% were red. 50% of the red boxes were sold.

a. How many red boxes were sold?

Answer: _____

b. How many boxes were not red in color?

Answer: _____



3. Tracy invited 60 people to her Christmas party. 12 people could not attend.

a. What percentage did not attend the party?

Answer: _____

b. Out of the people who attended the party, 12.5 % came late. How many people arrived on time?

Answer: _____

Name: _____

Date: _____

Percentage- Answer

1. Greg bought a huge Christmas tree for which he paid a 25% advance. How much should he pay now if the cost of the tree is \$300?

Answer: \$225



2. Out of a total of 2,000 boxes, 40% were red. 50% of the red boxes were sold.
- a. How many red boxes were sold?

Answer: 400 red boxes

- b. How many boxes were not red in color?

Answer: 1200 boxes



3. Tracy invited 60 people to her Christmas party. 12 people could not attend.

- a. What percent did not attend the party?

Answer: 20%

- b. Out of the people who attended the party, 12.5 % came late. How many people arrived on time??

Answer: 42