

Christmas Addition and Subtraction

Solve the following word problems.

- 1 A Christmas tree farm has 125.5 acres of trees. They cut down 15.25 acres of trees for sale and another 5.75 acres for a local charity. How many acres of trees are left?

- 2 The Christmas tree is 7.8 feet tall. The star on top of the tree is 0.2 feet tall. After Christmas, the tree loses 0.5 feet of its height due to drying out. How tall is the tree with the star after it dried out?

- 3 Mrs. Claus baked 5.6 pounds of cookies. She gave 2.3 pounds to the elves and 1.2 pounds to Santa. How many pounds of cookies does Mrs. Claus have left?

- 4 A family drank 2.5 gallons of hot chocolate on Christmas Eve and another 1.75 gallons on Christmas Day. They had initially bought 5 gallons. How much hot chocolate do they have left?

- 5 A toy store sold 325.75 dollars worth of toys in the morning. In the afternoon, they sold another 275.25 dollars worth. However, they had to refund 50.5 dollars worth of toys. How much did they make in total?

- 6 Santa has 120 minutes to deliver gifts to 50 houses. He spends 32.5 minutes for 20 houses and another 60.5 minutes for 20 houses. How much time does he have left for the remaining 10 houses?

