

LO: To solve word problems involving doubling and halving.

Doubling and Halving

1. On Tuesday, the elves made 36 presents. On Wednesday they made double that. How many presents did they make on Wednesday?
2. There were usually 186 staff working in Amazon, but at Christmas time, there was double. How many staff were there at Christmas time?
3. William collected 248 presents for the Christmas Children's Charity. George collected half that amount. How many presents did George collect?
4. The baker baked 153 Christmas cupcakes on Friday. On Saturday he baked double. How many did he bake on Saturday?
5. One week, the toy factory employed 221 workers. By the next week, the amount of people working there had doubled. How many were working in the factory by the second week?
6. One week, 543 people visited Winter Wonderland. The next week double that amount visited. How many people visited the second week?
7. A Christmas tree producer had 412 trees growing. One week they sold half that amount. How many did they sell?
8. One week, a supermarket sells 345 turkeys, the next week it sells double that amount. How many does it sell the next week?
9. A factory making Christmas Tree Decorations has a stock of 282. It sells half the stock online. How many decorations does it sell?
10. A bookshop orders 428 books it expects to be popular for Christmas. It sells half that amount. How many does it sell?