

LO: To solve word problems involving doubling and halving.

### Doubling and Halving

1. On Tuesday, the elves made 56 presents. On Wednesday they made double that. How many presents did they make on Wednesday?
2. There were usually 1226 staff working in Amazon, but at Christmas time, there was double. How many staff were there at Christmas time?
3. William collected 268 presents for the Christmas Children's Charity. George collected half that amount. How many presents did George collect?
4. One week, the baker baked 223 Christmas cupcakes. The next week he baked double. How many did he bake the next week?
5. One week, the toy factory employed 239 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, 1241 people visited Winter Wonderland. The next week double that amount visited. How many people visited the second week?
7. A Christmas tree producer had 462 trees growing. One week they sold half that amount. How many did they sell?
8. One week, a supermarket sells 642 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 628. It sells half the stock online. How many decorations does it sell?
10. A bookshop orders 226 books it expects to be popular for Christmas. It sells half that amount. How many does it sell?