



# Merry ChrisMaths

1. There are eight Christmas trees in the lobby at the Wynnstay Hotel. Each tree has seven dozen lights. How many lights is that in all?

2. Carl has five ten pound notes to spend on his holiday shopping. He's going to buy CDs for everyone on his gift list. Each CD costs £6.98. How many CDs can he buy?



3. *Silent Night* was written in December 1818. How many years ago was that?

4. David put 14 ornaments on the tree. Stephen and Dennis put 10 ornaments on altogether. Philip put 8 fewer ornaments on the tree than David, exactly twice as many as Dennis. How many ornaments did Stephen put on the tree?

5. Tim and Sharon put 18 ornaments on the tree altogether. Tim put twice as many ornaments on the tree as Sharon. How many ornaments did Sharon put on the tree?

6. Debenham's has hired 400 store Santas. If each Santa sees 125 children a day for 30 days how many children will be seen by Debenham's Santas?



7. Each batch of 48 mince pies that Amy makes takes 20 minutes in the oven. If the oven is on for 3 hours and 55 minutes (15 minutes for preheating) how many mince pies did Amy make?

8. Bethan is making gingerbread men. She uses 2 raisins for eyes and 3 raisins for buttons for each gingerbread man. She buys 4 boxes of raisins each with 120 raisins in it. How many dozens of gingerbread men can she make?

9. Each large roll of ribbon is 30 metres long. Each parcel takes 90 cm of ribbon. How many parcels can be wrapped?

10. Mr Green is putting lights around 8 windows. Each window is  $3\frac{1}{2}$  feet wide and 5 feet long. How many feet of lights does he need?

