

Multiplying and Dividing Word Problems

- a) 8 times a number is 200. What is 80 times the number?
b) 6 times a number is 8.4. What is 60 times the number?
c) 70 times a number is 56. What is 7 times the number?
Explain your answers to all parts.
- Lizzie and Jane share 2690 beads equally between them. They create jewellery items to sell at the school fayre. Jane needs 7 beads per item and Lizzie needs 8 beads per item. Who, if anyone, will have the most number of beads left over?
- Daniel gets €592.50 when he exchanges £500. He decides to exchange another £300. How much is this in Euros?
- It takes 12 weeks for a sunflower to grow 15cm. How many minutes is this?
- $14 \times \square \times \square = 1694$
The same number is missing from each box. What is the missing number?