**I can multiply numbers up to 4 digits by a one-digit number, using a formal written method**

1) A farmer boxes his apples making sure there are **294** apples in a box. Elliott’s mum buys **six** boxes. How many apples has she bought? Show your working out.

2) Malik wanted to use a written method to calculate **4238 x 6**. Show the method that he could have used.

3) There are **1056** pens in a box. An office buys **8** boxes. How many pens do they buy?

4) A taxi driver takes **4** people in every taxi ride. On Saturday and Sunday, he makes 88 journeys altogether. On week days he makes, on average, **12 journeys** per day. How many people did the taxi driver take altogether in the week?

5) Each aeroplane carries **957** passengers, 2 pilots plus 12 cabin crew. There are **8** planes which set off from Hatwick in the morning. How many people flew from Hatwick in total ?

6) Mr Tomlinson, the school cook, wanted to give each child **4** sandwiches for the school trip. There are **2974** children in the high school. How many sandwiches would he need?

7) There are **7** sweet stalls at the market. If each stall sold **11,235** sweets, how many sweets would be sold altogether?

1. Emma buys a jar full of 1126 sweets. She wants to get enough sweets

 to last her all year, so she buys another 4 jars. How many sweets are

 there in all 5 jars?

1. William watches 4 TV programmes every day. How many programmes

 does he watch over 365 days?

1. Lucy went on a shopping spree and bought 7 pairs of shoes. Each

 pair cost £19.98. How much did she spend?

1. Haiden plays 9 Xbox games. He scores 3.25 points in each game. How

 many points does he score altogether?

**Answers**

1. 1764
2. 25,428
3. 8448
4. 592
5. 7768
6. 11,896
7. 78,645
8. 5630
9. 1460
10. £139.86
11. 29.25 points