

Mr Foley's Maths Homework – Due 19th October 2023

This week I would first like you to practise some multiplication and division arithmetic-style questions. Complete these on the squared paper provided and show your method.

1. $686 \div 5 =$

2. $6239 \times 16 =$

3. $383 \div 7 =$

4. $5693 \div 13 =$

5. $255 \times 54 =$

6. $972 \times 23 =$

7. $292 \div 3 =$

8. $774 \div 18 =$

9. $4245 \times 18 =$

10. $3285 \div 33 =$

Solve multi-step problems

- 1 There are 12 sweets in a bag.

A group of friends has 16 bags of sweets.



- a) If they eat 9 sweets, how many sweets will they have left?

- b) If they eat 9 bags of sweets, how many sweets will they have left?

- 2

Ron and Mo are saving up to buy a new games console.

Ron saves £3 every week.

Mo saves £4 every week.

- a) How much will they have saved altogether after 13 weeks?

£

- b) The games console costs £343

How long will it take Ron and Mo to save enough money?

weeks

- 3 A school buys textbooks in boxes of 24

The school has 561 textbooks.

45 textbooks are given out.

How many full boxes of textbooks does the school have left?



- 4 A car travels 13 miles in 15 minutes.

How far will the car travel in 3 hours if it travels at the same speed?

miles

- 5

Nijah is playing a game of marbles with 8 friends.

They have 3 bags of marbles.

Each bag contains 123 marbles.

How many marbles do they each get if the marbles are shared equally between them?