# Decimals: Multiplication

**Tips**
- Read each question carefully
- Attempt every question.
- Check your answers seem right.
- Always show your workings

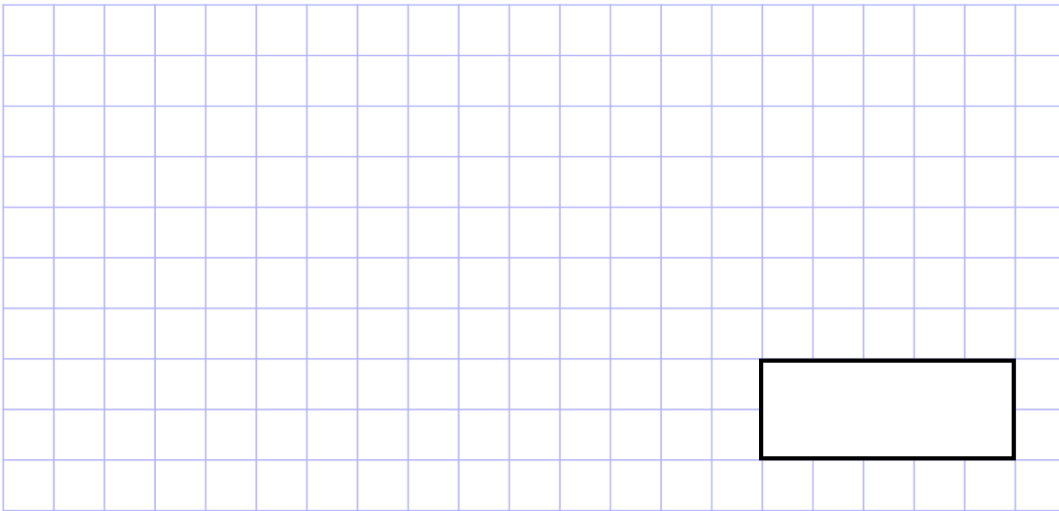**Recap**

**Remember**
- There are daily questions found at
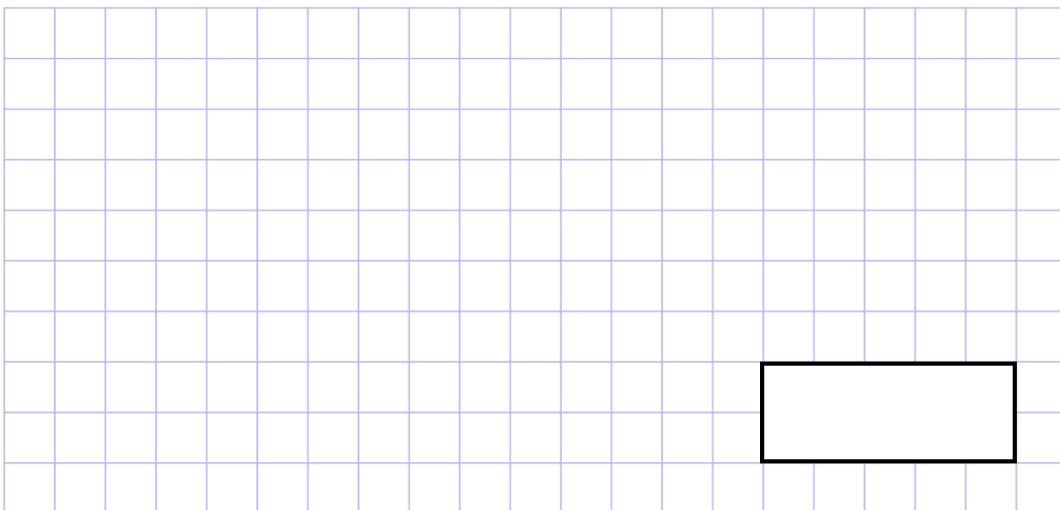  **www.corbettmathsprimary.com/5-a-day/**
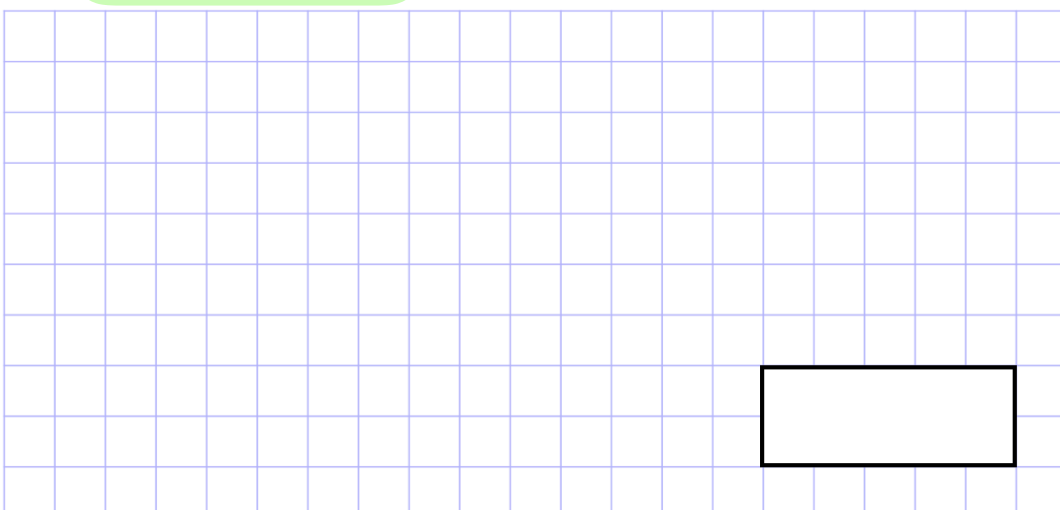
1.     1.2 x 4

2.     0.6 x 6

3.     7.3 x 3

**4.** 5 x 2.9

**5.** 8 x 0.3
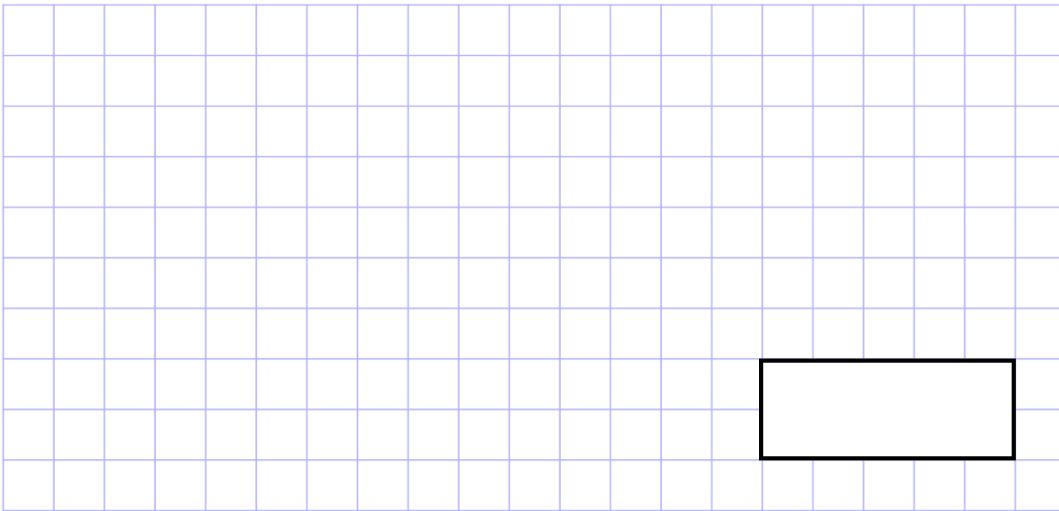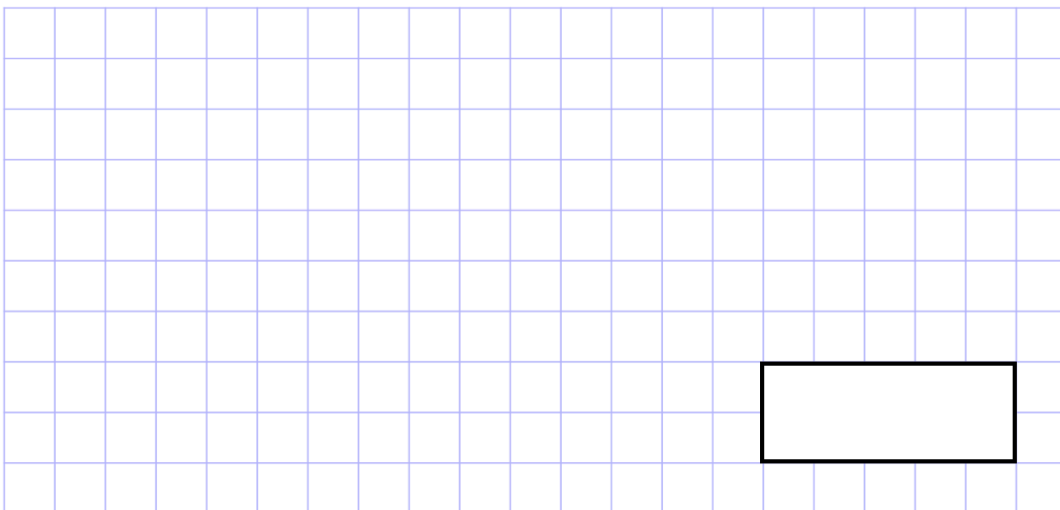
**6.** 0.8 x 9
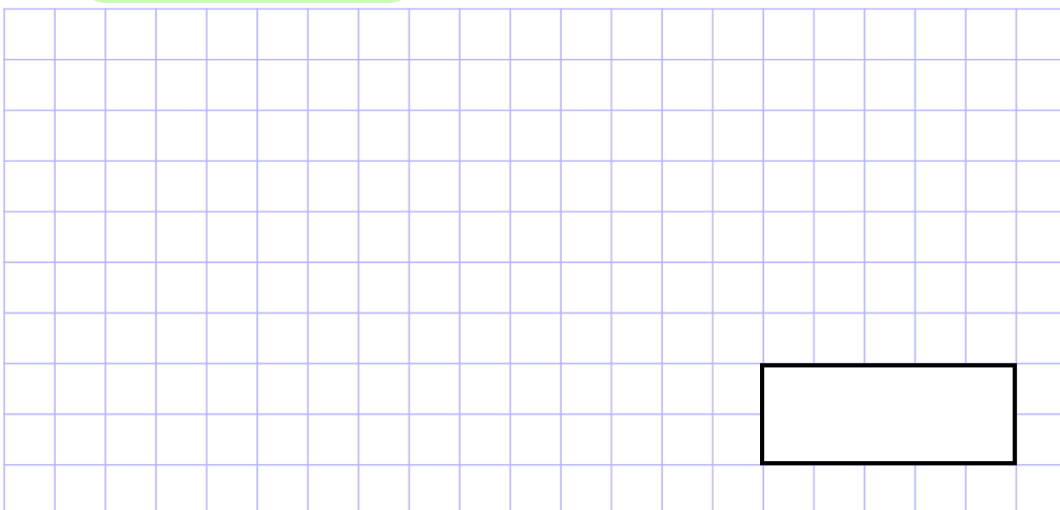
7. 8.4 × 7
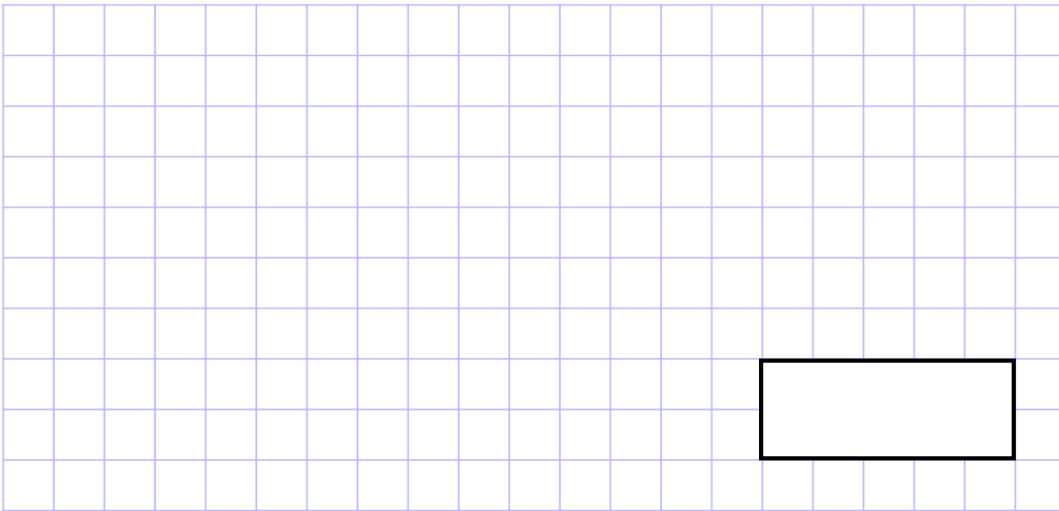
8. 12.9 × 3
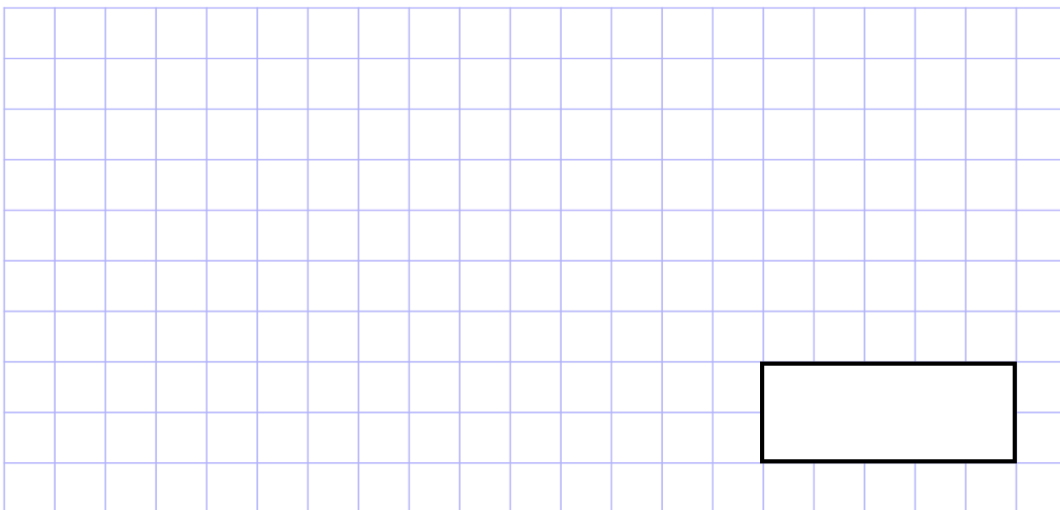
9. 1.26 × 5

10. 
$$0.38 \times 6$$

11. Lauren has 5 pieces of rope.

   Each piece of rope is 0.9 metres long.

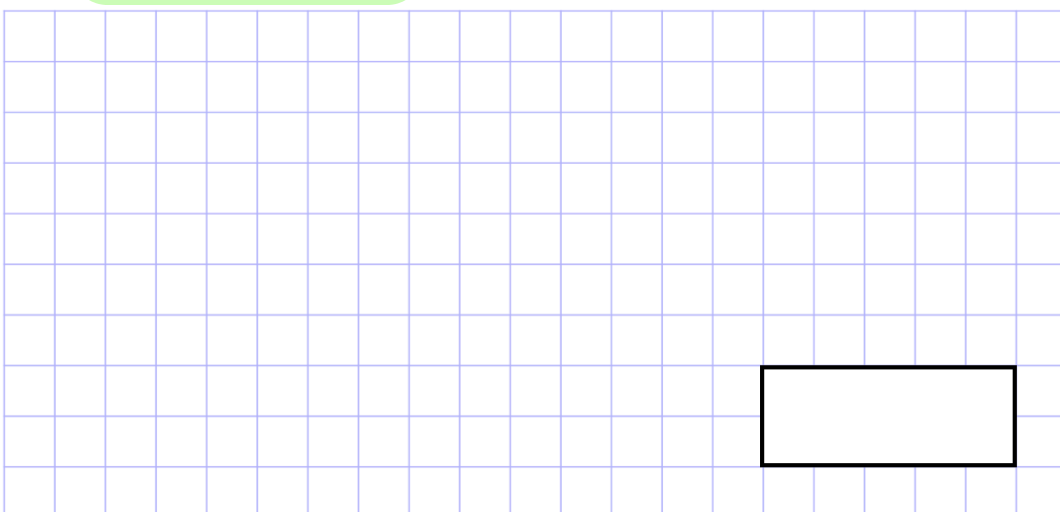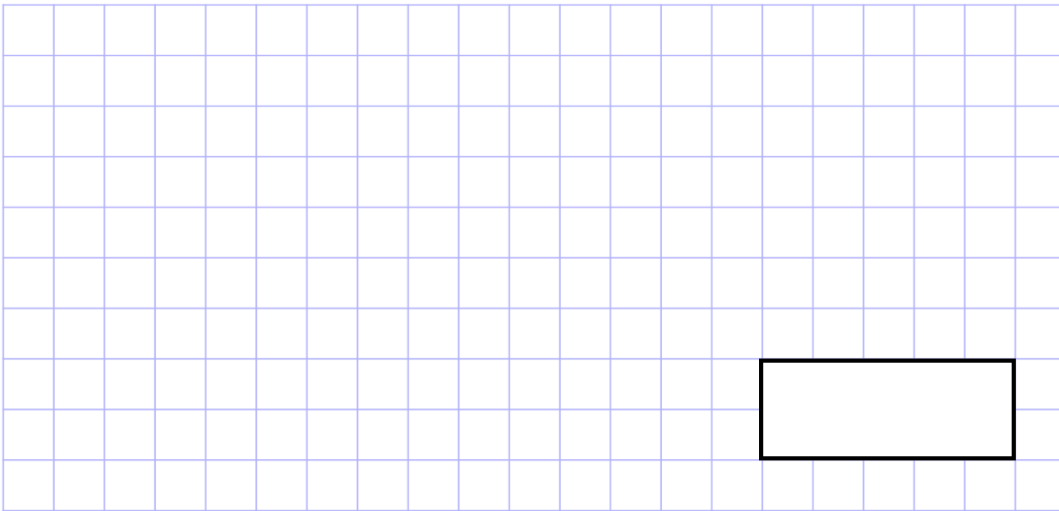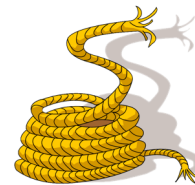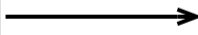   Work out the total length of the 5 pieces of rope

   m

12.

**Input**                                    **Output**

| 1.7 | → | × 6 | → | ? |

Work out the output

| |

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13. Regan is paid £7.30 an hour.

He works 4 hours in a week

Work out how much Regan is paid

£ | |

14. Work out the product of 1.73 and 6

15. A bottle of cola costs £1.55



Work out the total cost of 8 bottles

£

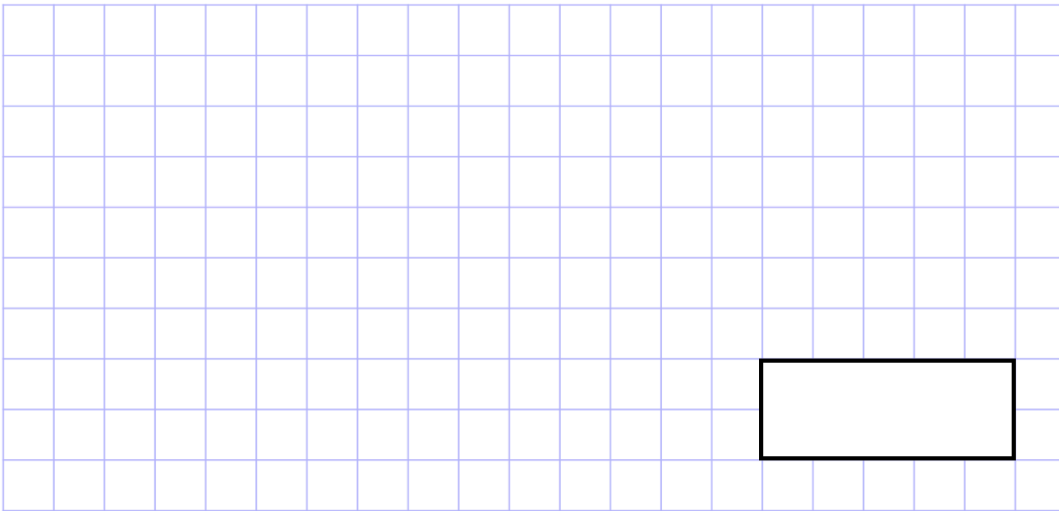16.     Mr and Mrs Hughes bring their 5 children to a museum

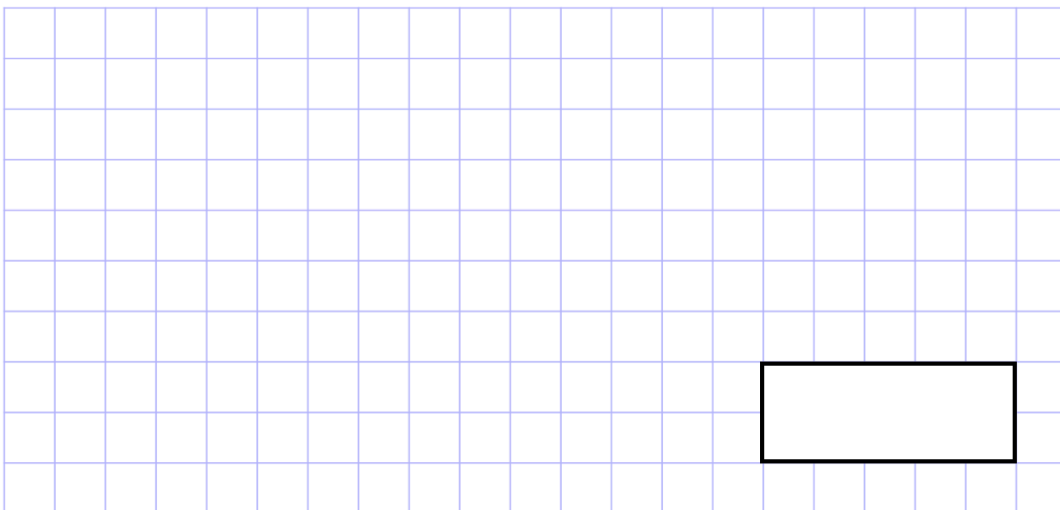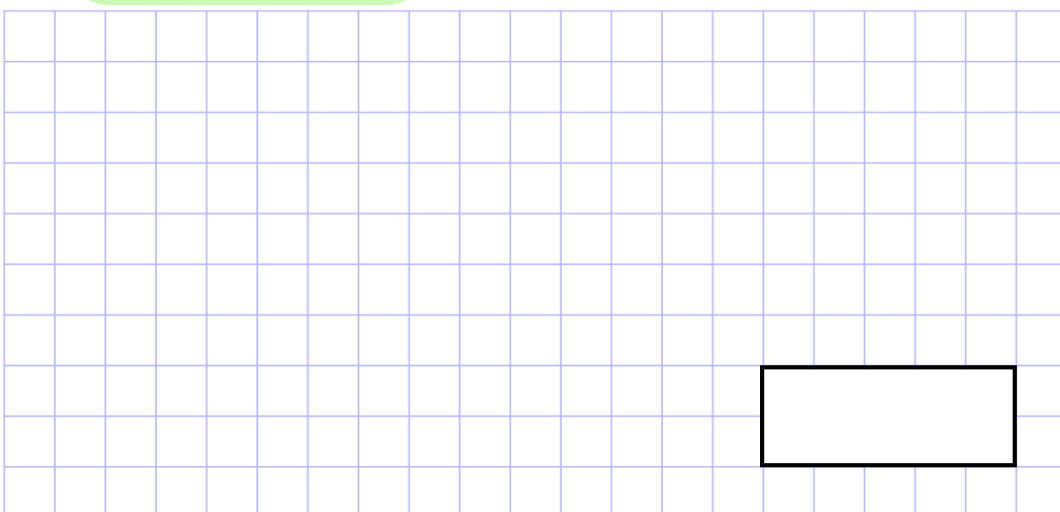| Adult | £15.65 each |
| Children | £4.90 each |

Work out the total cost for the family

£

**17.** 0.6 x 20

**18.** 30 x 0.7

**19.** 2.4 x 40

**20.**  0.8 x 200

**21.**  5.3 x 500

**22.**  0.5 x 26

**23.**  15 x 4.1

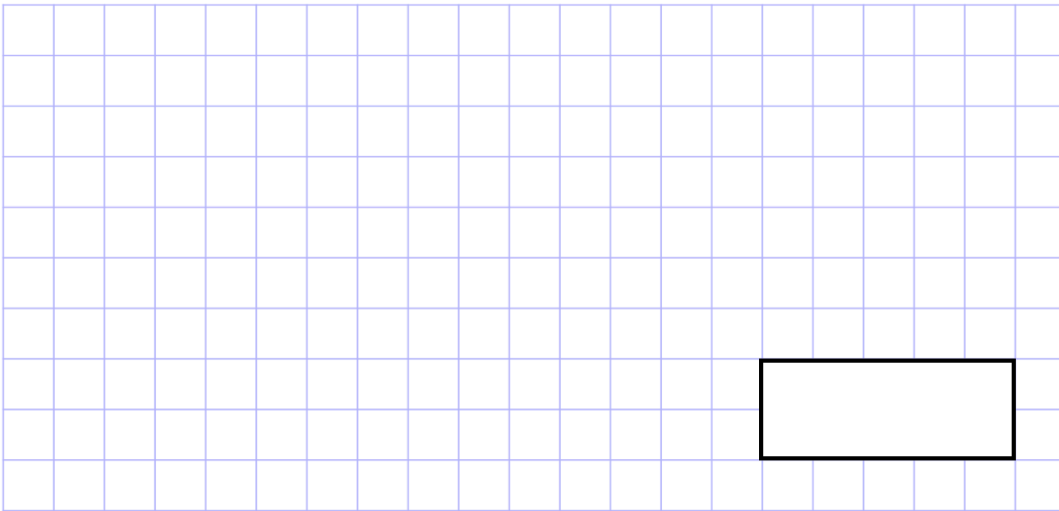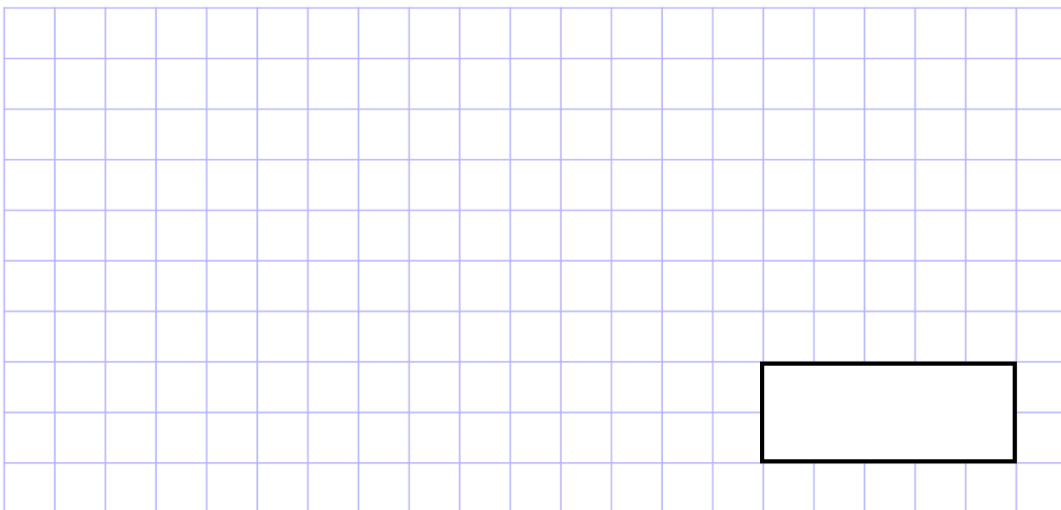**24.**  3.9 x 12
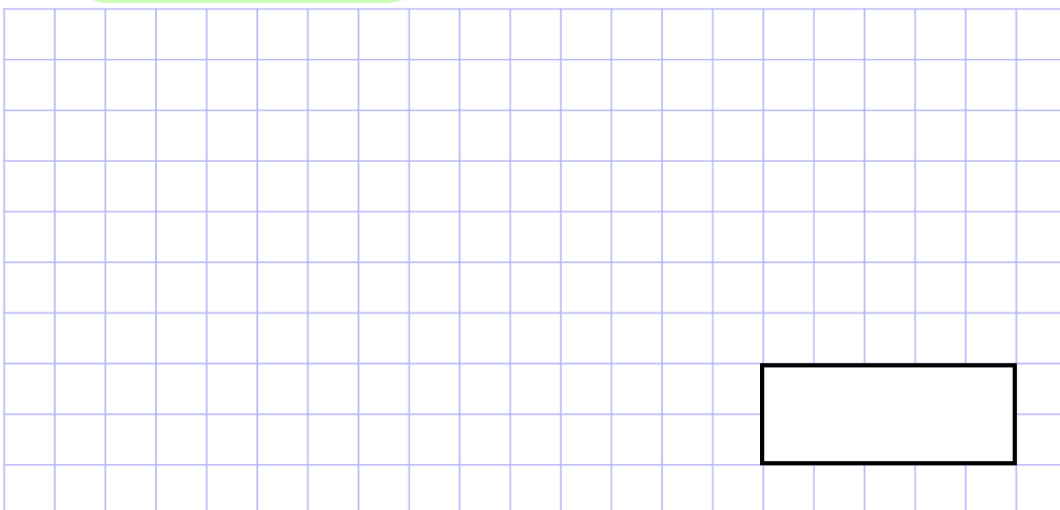
**25.**  23 x 5.8
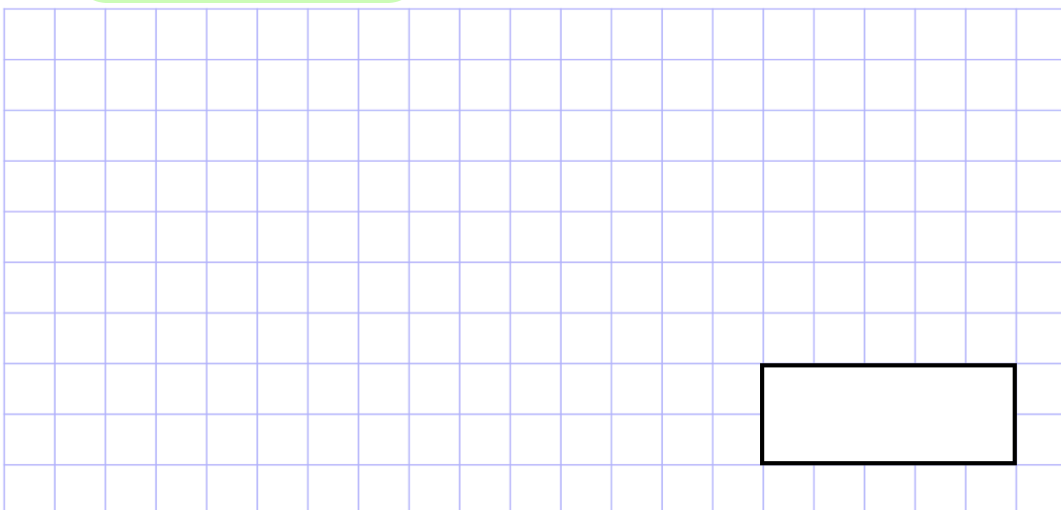
26. Class 5A are going on a trip to a windmill

The trip costs £2.40 and there are 30 students going on the trip.
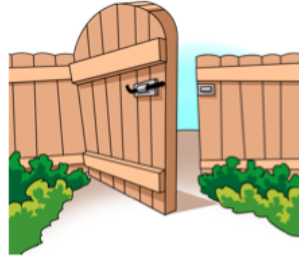
How much money should be collected?

£

27.    Chloe is building a fence for her garden.

The fence costs £7.20 per metre to build.
The fence is 15 metres long.

Work out the total cost of building the fence

£