



**Section A**

1.  $32 \times 3$

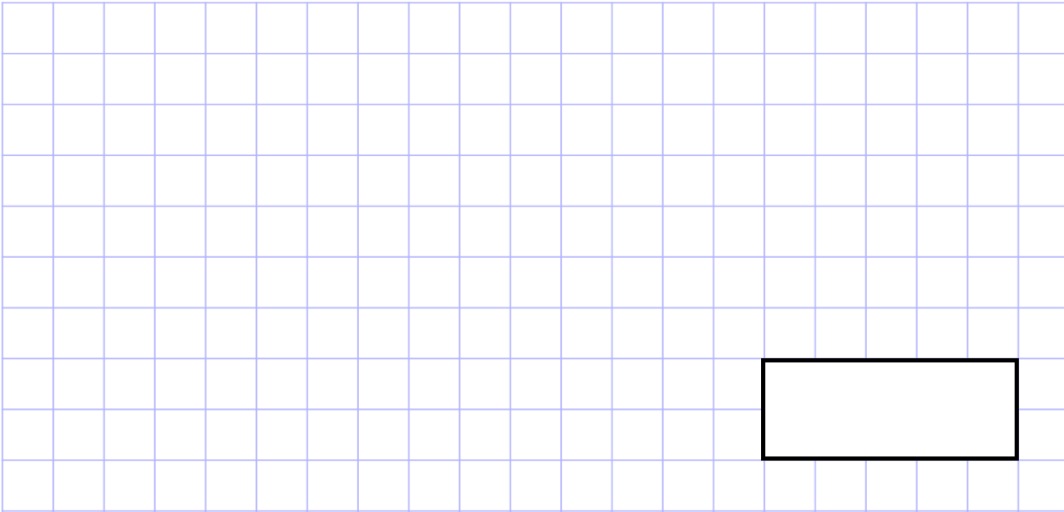
A large grid of 20 columns and 10 rows. A small empty rectangular box is located in the bottom right corner of the grid, spanning 4 grid units in width and 2 grid units in height.

2.  $15 \times 5$

A large grid of 20 columns and 10 rows. A small empty rectangular box is located in the bottom right corner of the grid, spanning 4 grid units in width and 2 grid units in height.

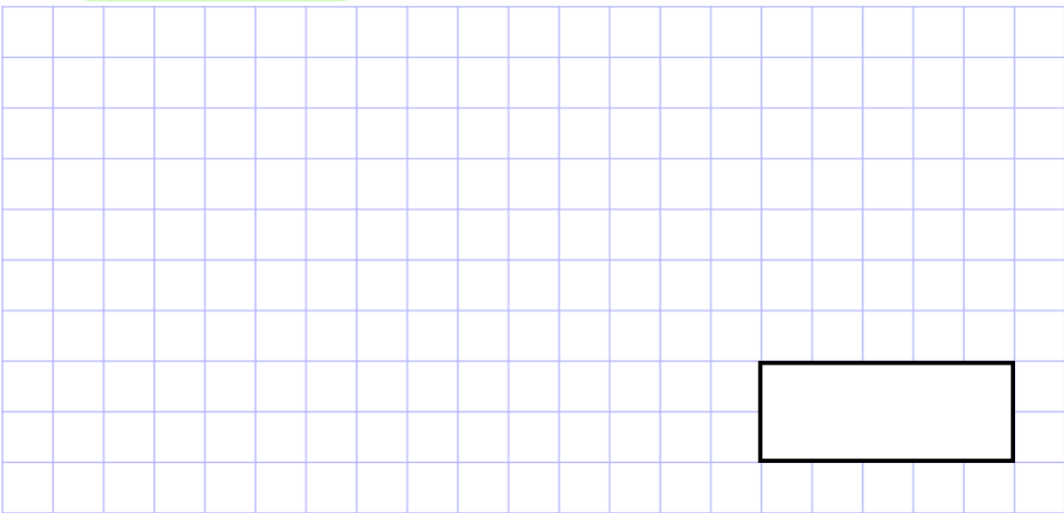
3.

$263 \times 6$



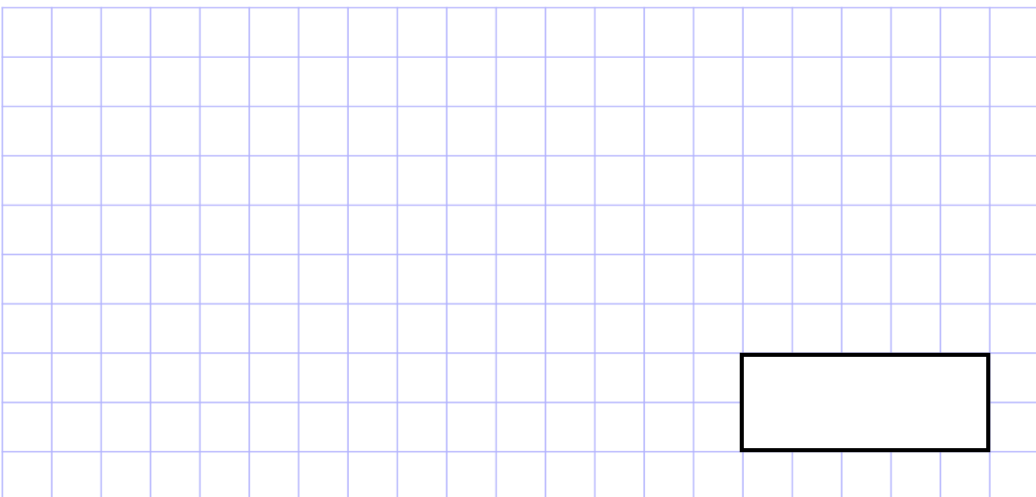
4.

$394 \times 7$



5.

$\boxed{\phantom{0000}} = 2,074 \times 6$



6. There are 8 cupcakes in a box.

Neil buys 27 boxes of cupcakes



How many cupcakes did Neil buy?

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7. At a wedding there are 24 tables.

19 tables seat 8 guests

5 tables seat 6 guests

Work out the total number of chairs needed

8. 900 people went to a charity football match between Yeovil and Carlisle.

Adult tickets are £9.

Child tickets are £5.

Out of the 900 people at the match, 155 are children.

How much money is raised for charity?

£

**Section B**

21.

$96 \times 82$

A 20x10 grid with a rectangular box on the right side, spanning 4 grid units in width and 2 grid units in height, intended for the student to write the product of 96 and 82.

22.

$127 \times 15$

A 20x10 grid with a rectangular box on the right side, spanning 4 grid units in width and 2 grid units in height, intended for the student to write the product of 127 and 15.

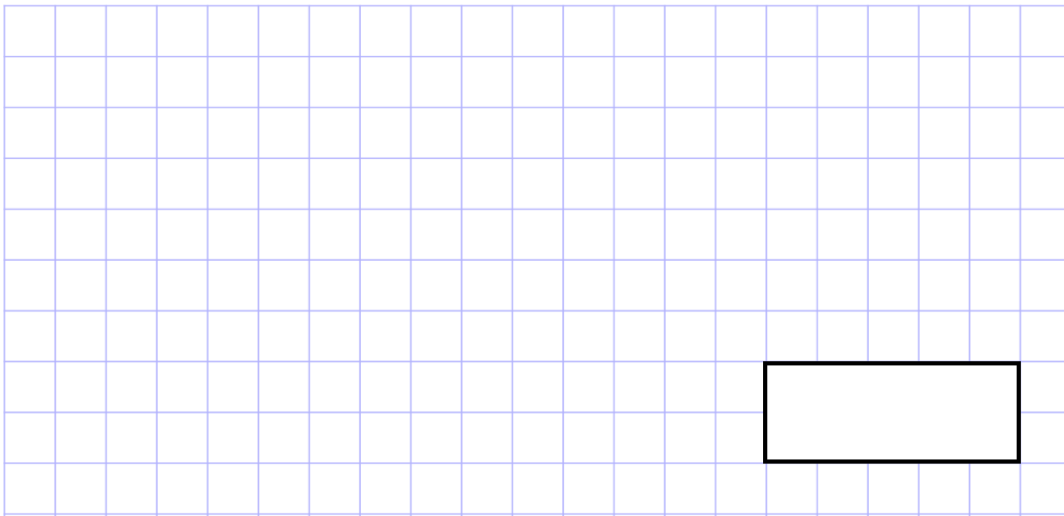
23.

$522 \times 28$

A 20x10 grid with a rectangular box on the right side, spanning 4 grid units in width and 2 grid units in height, intended for the student to write the product of 522 and 28.

24.

$707 \times 93$



25. A rugby team brought 14 coaches of supporters to a cup match.

Each coach held 31 supporters



How many supporters were brought to the match?

26. Felicity spends 45 minutes reading every day.

How long does Felicity spend reading during the month of May?

27. A cinema has 26 seats in each row.  
There are 18 rows.

During a movie, there are 70 empty seats.



Work out how many people watched the movie

28. John buys 6 boxes of sweets.

Each box contains 12 packets of sweets.

Each packet contains 48 sweets.

How many sweets does John buy in total?



29.2 Write the two missing digits to make this long multiplication correct

$$\begin{array}{r} \phantom{0}7\phantom{0} \\ \times \phantom{0}8 \\ \hline 632 \\ 1580 \\ \hline 2212 \end{array}$$

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30.3  $3891 \times 23$
