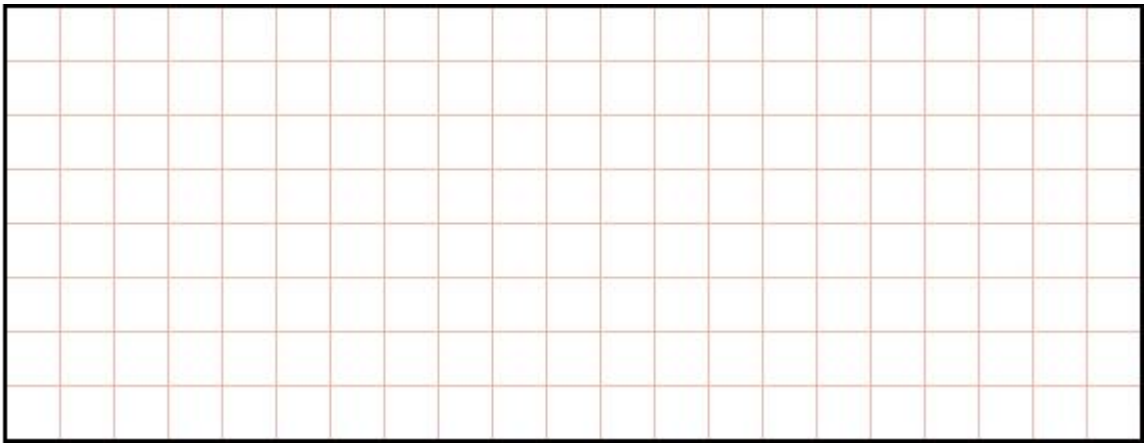
**Q1.**

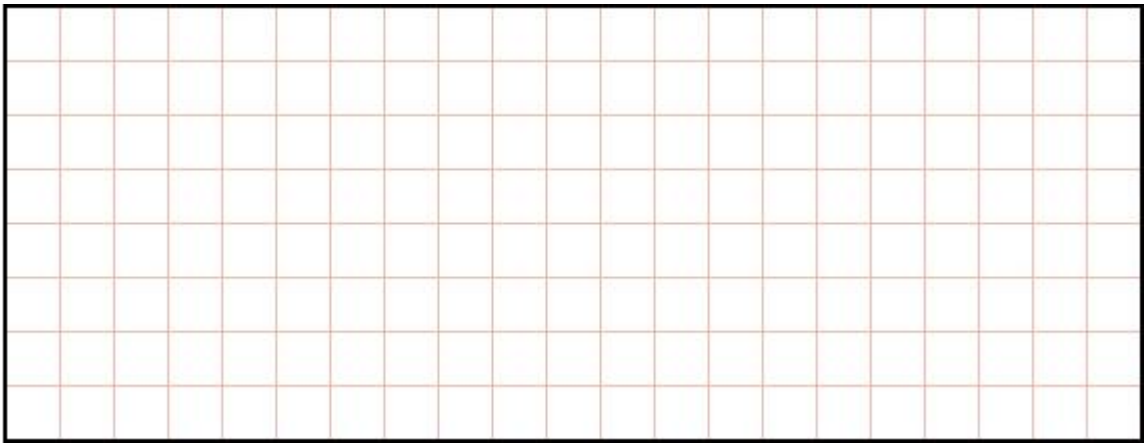
□ − 10 = 298



1 mark

**Q2.**

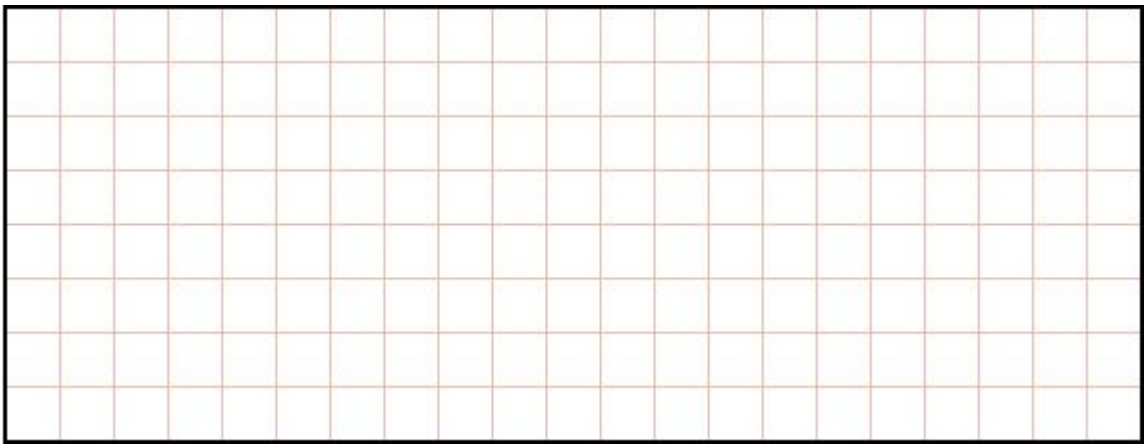
$3^2 + 10 =$ □



1 mark

**Q3.**

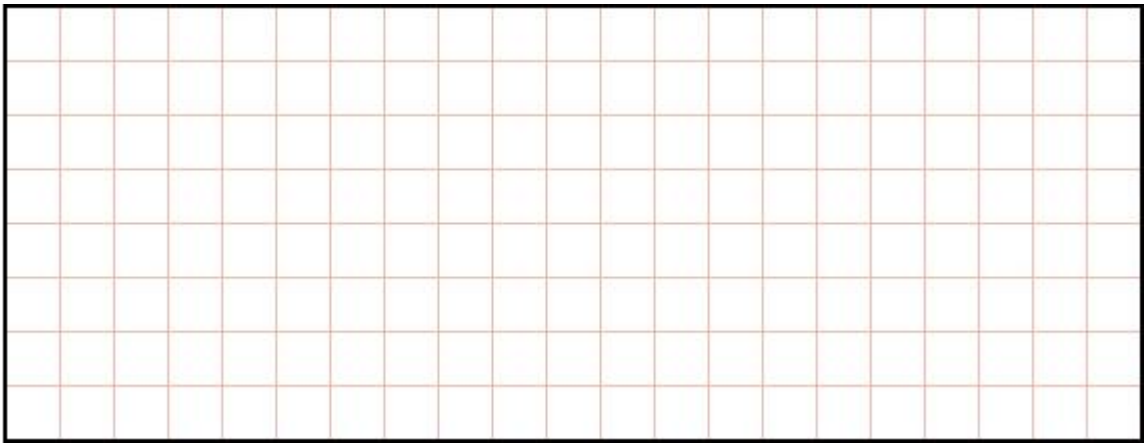
50 × 70 = □



1 mark

**Q4.**

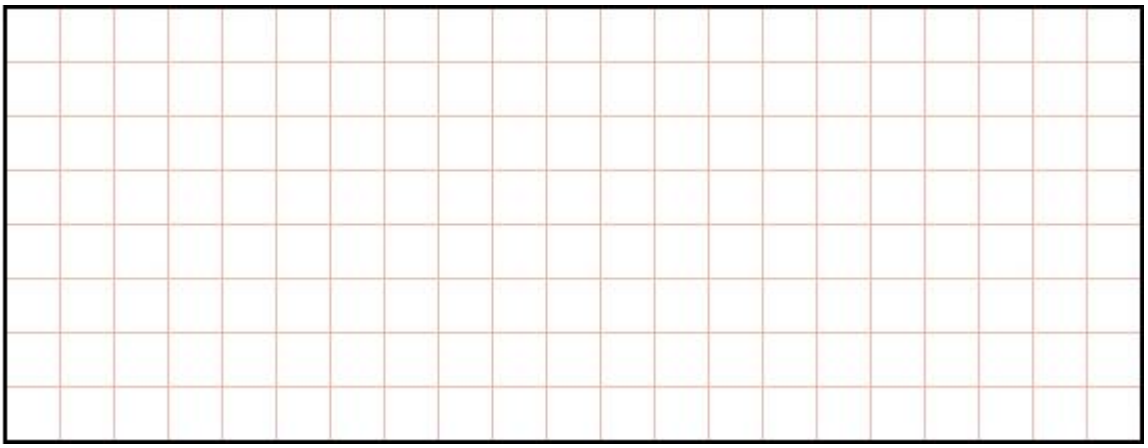
879 × 3 = ☐



1 mark

**Q5.**

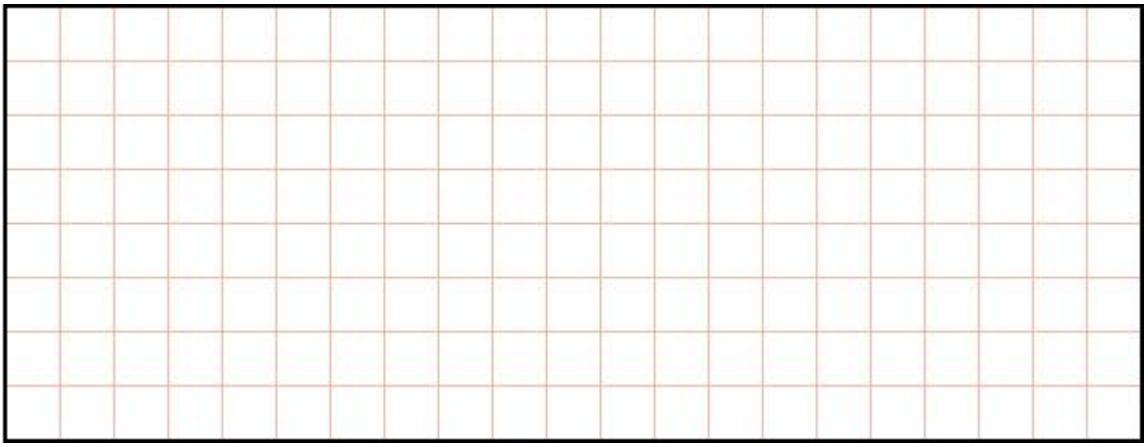
71 × 8 = ☐



1 mark

**Q6.**

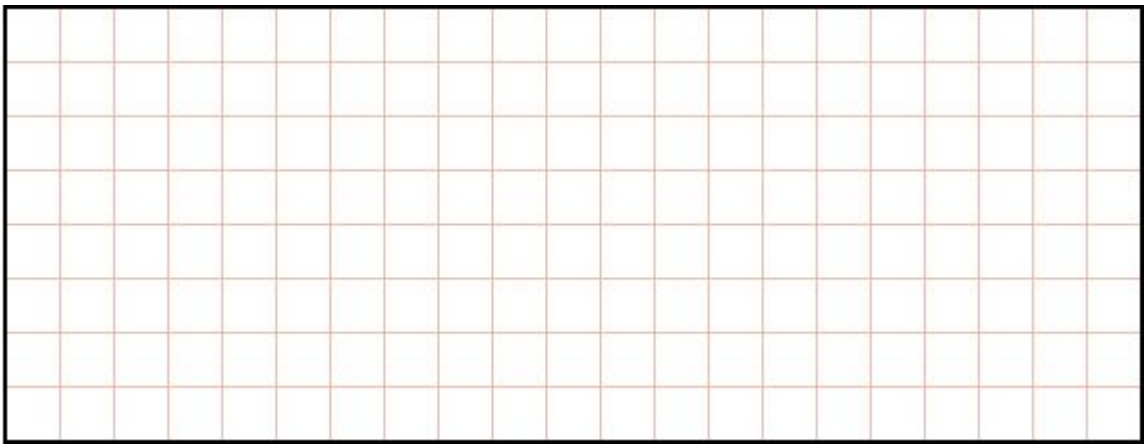
$\square$ = 435 − 30



1 mark

**Q7.**

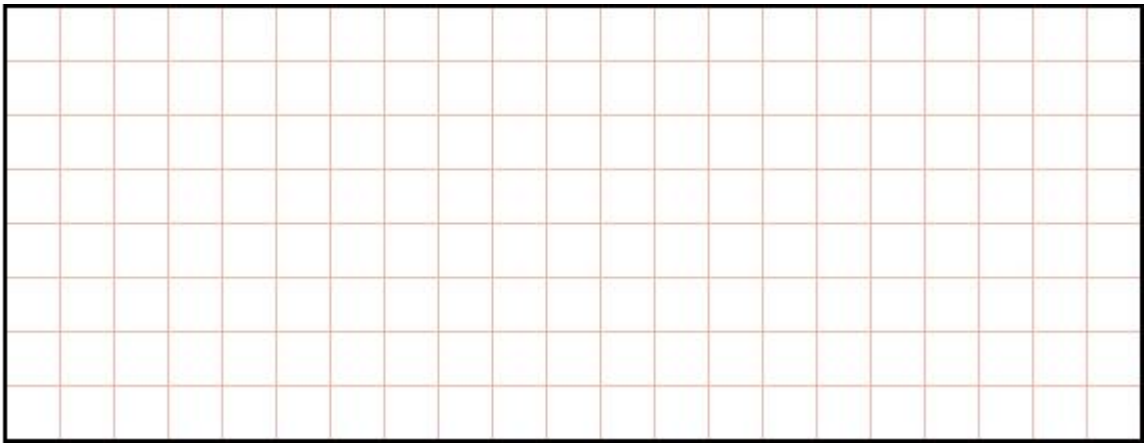
37.8 − 14.671 = $\square$



1 mark

**Q8.**

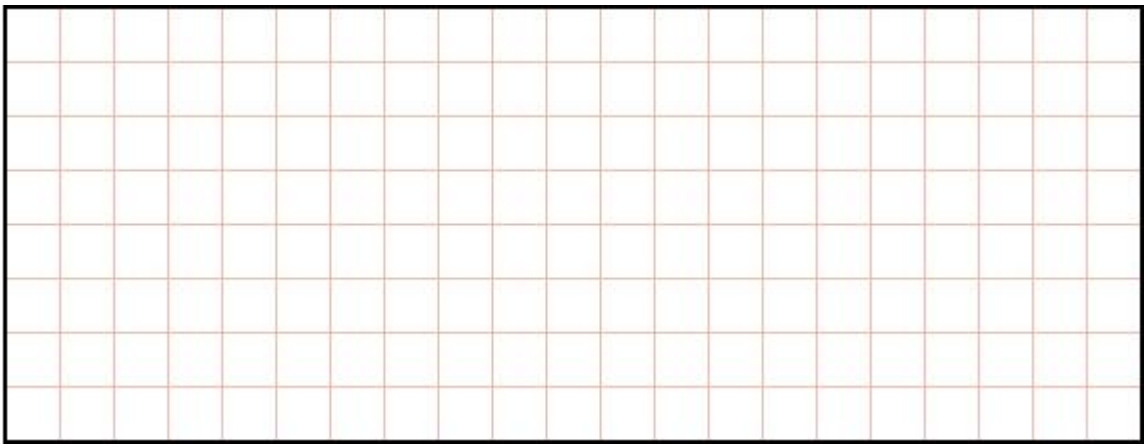
2,345 × 1,000 = ☐



1 mark

**Q9.**

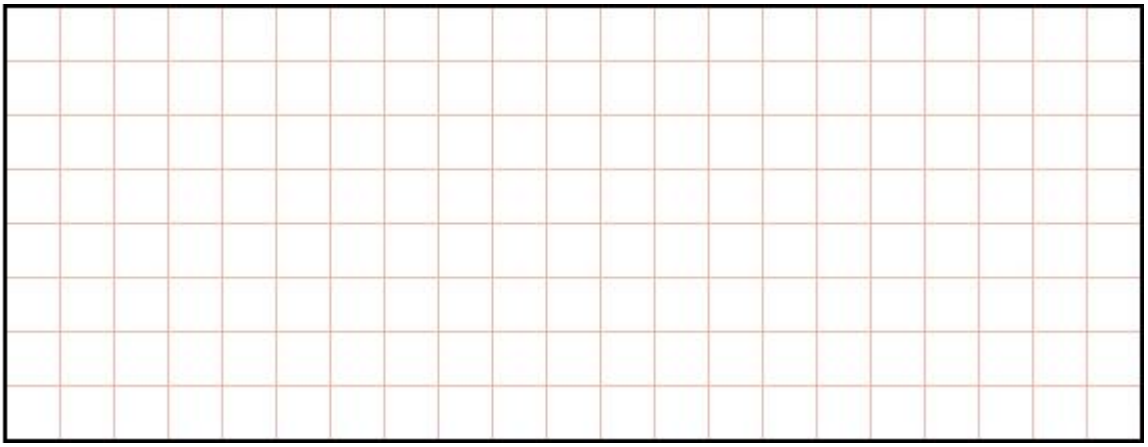
581 ÷ 7 = ☐



1 mark

**Q10.**

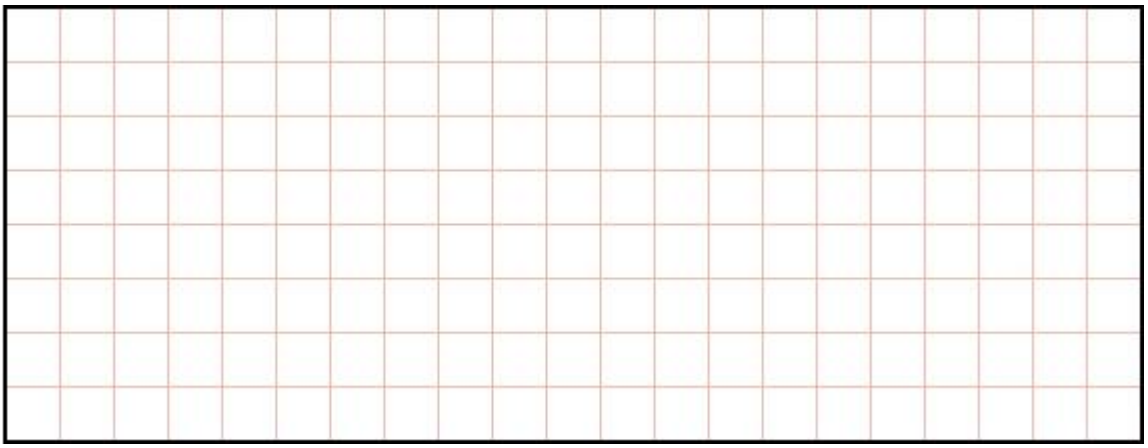
50 + (36 ÷ 6) = ☐



1 mark

**Q11.**

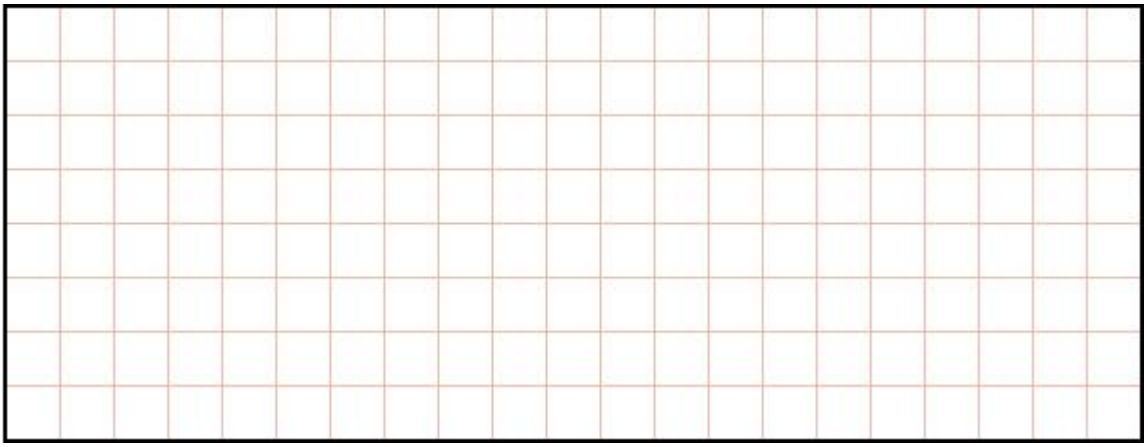
30 × 40 = ☐



1 mark

**Q12.**

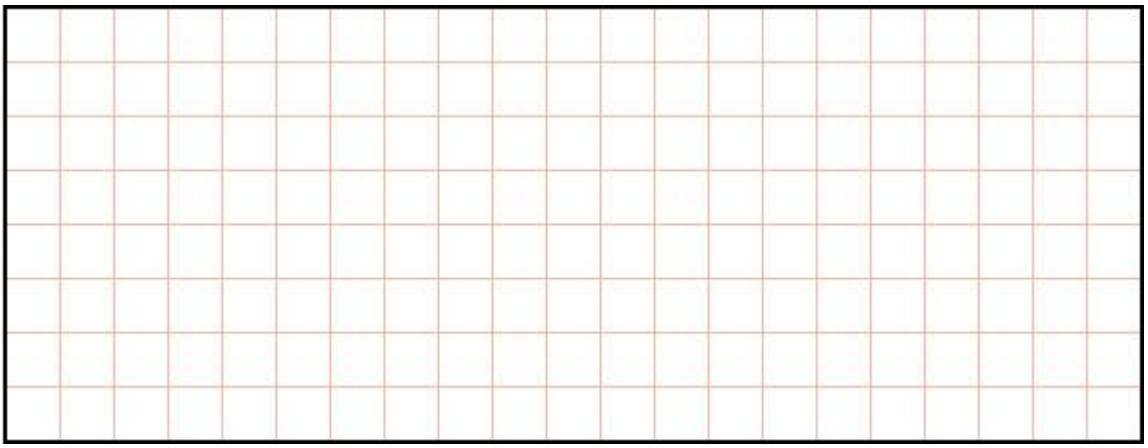
72 ÷ 9 = ☐



1 mark

**Q13.**

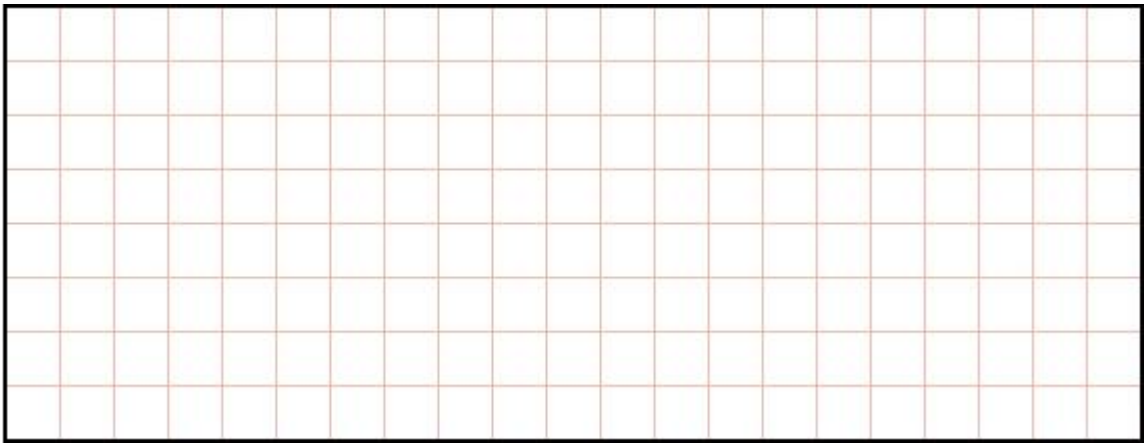
167 × 4 = ☐



1 mark

**Q14.**

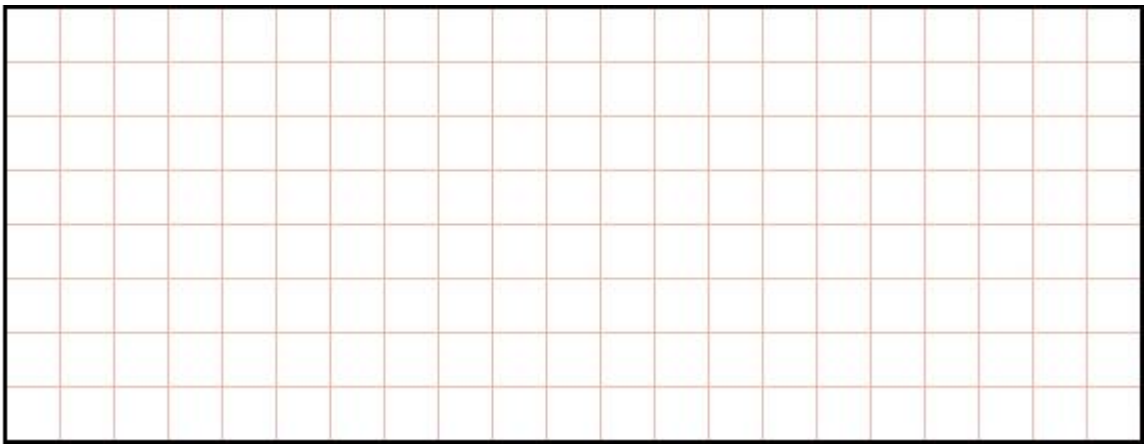
$8 \times 33 =$ ☐



1 mark

**Q15.**

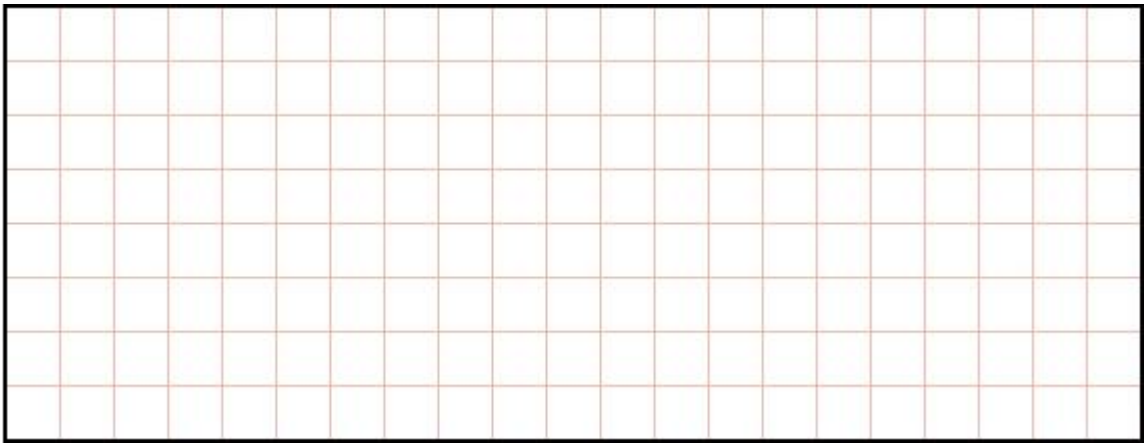
$345 - 60 =$ ☐



1 mark

**Q16.**

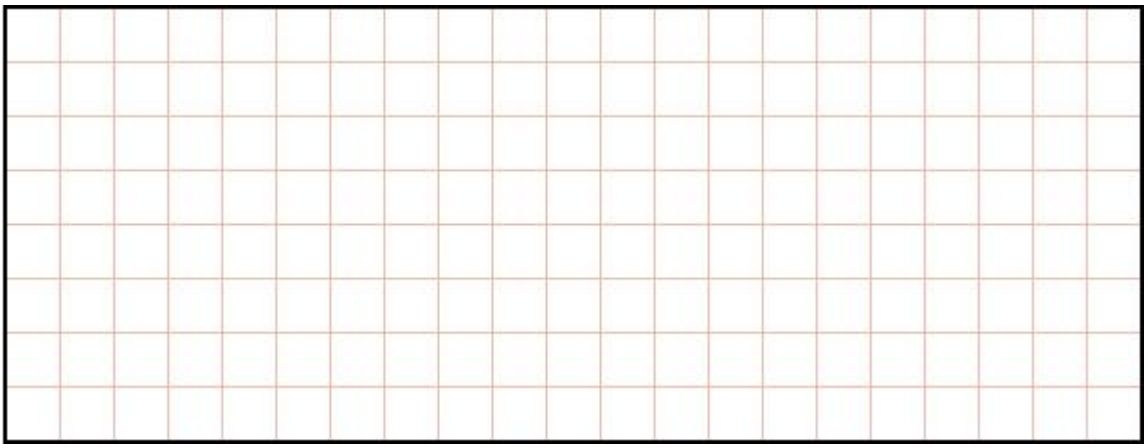
$270 \div 3 =$ ☐



1 mark

**Q17.**

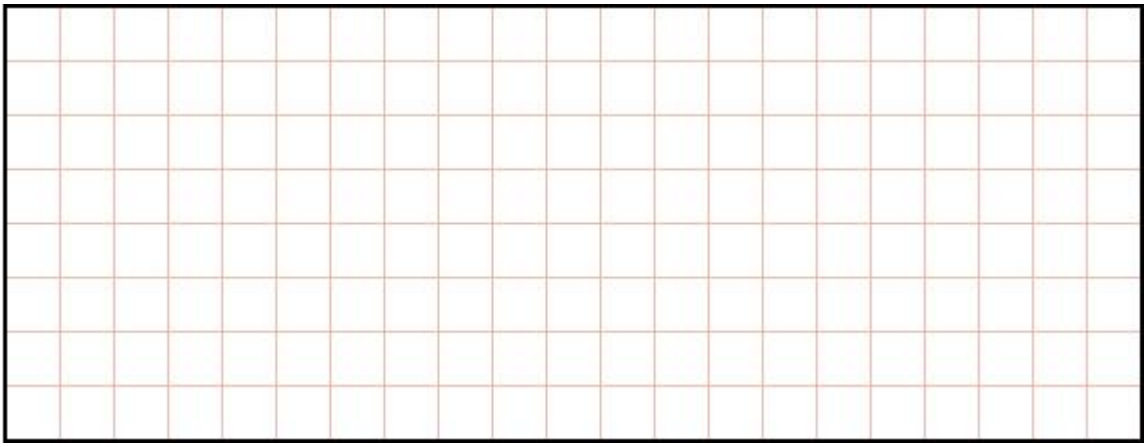
$6^2 + 10 =$ ☐



1 mark

**Q18.**

$5 \times 4 \times 10 =$ ☐



1 mark

**Q19.**

$2 \times 45 =$ ☐

1 mark

**Q20.**

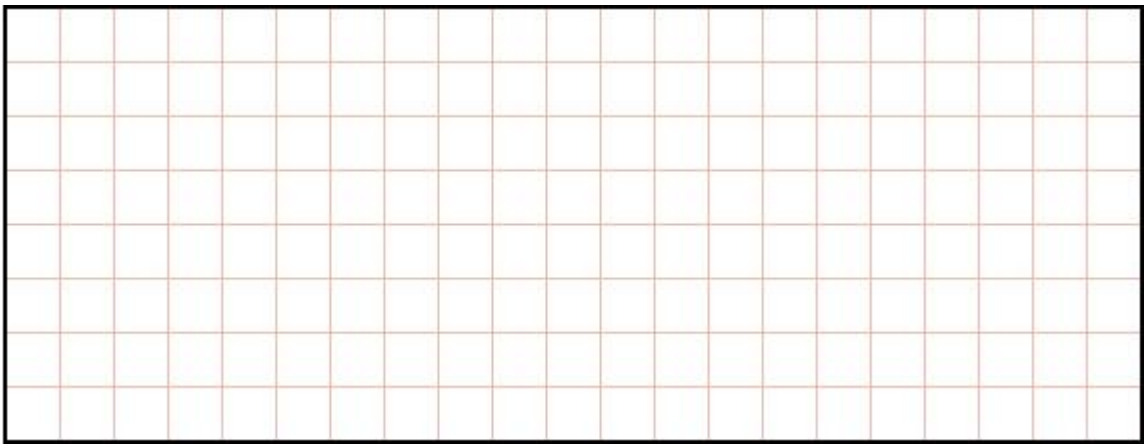
$$\begin{array}{r} 836 \\ \times \quad 27 \\ \hline \end{array}$$

Show your method

2 marks

**Q21.**

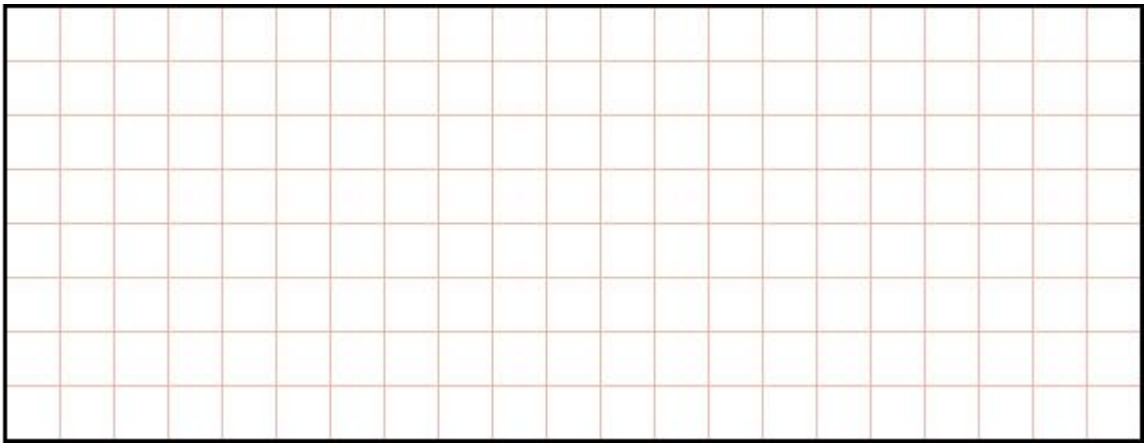
$\square$ = 6,000 + 90



1 mark

**Q22.**

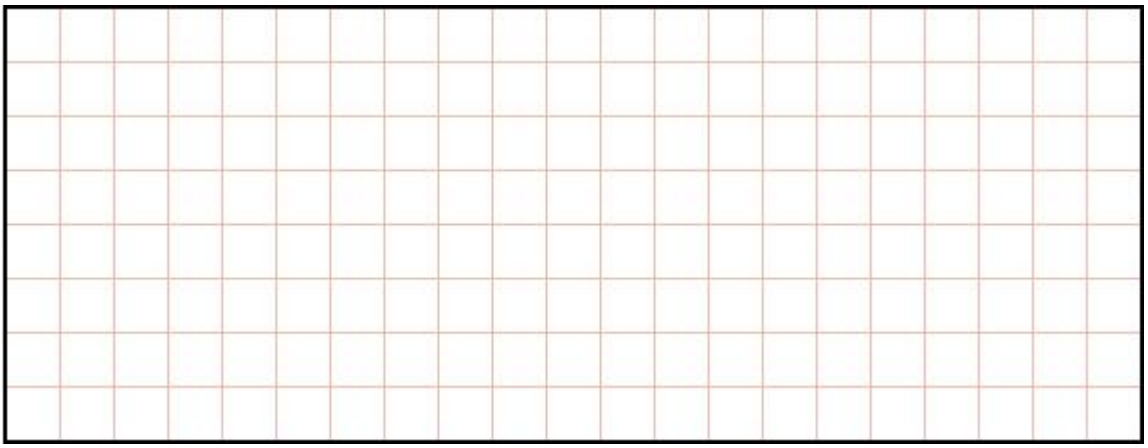
$3^3$ =



1 mark

**Q23.**

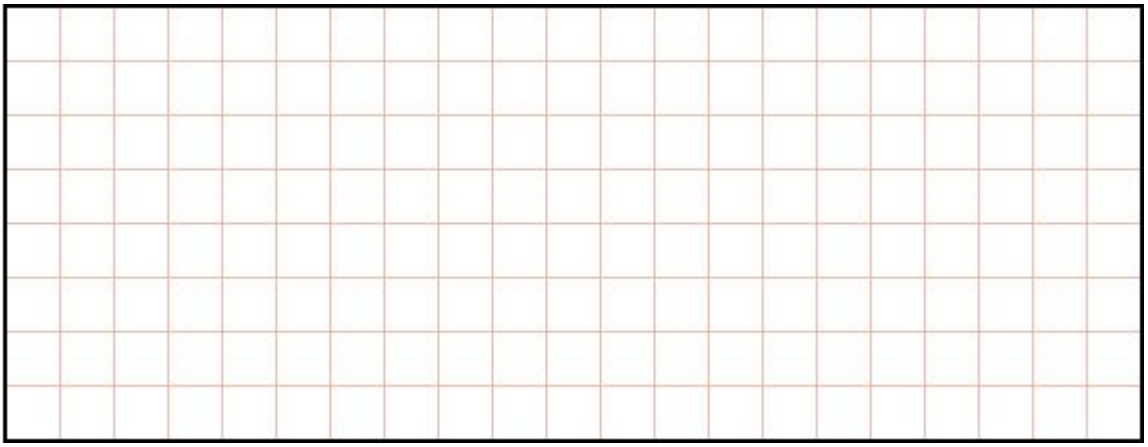
1,210 ÷ 11 =



1 mark

**Q24.**

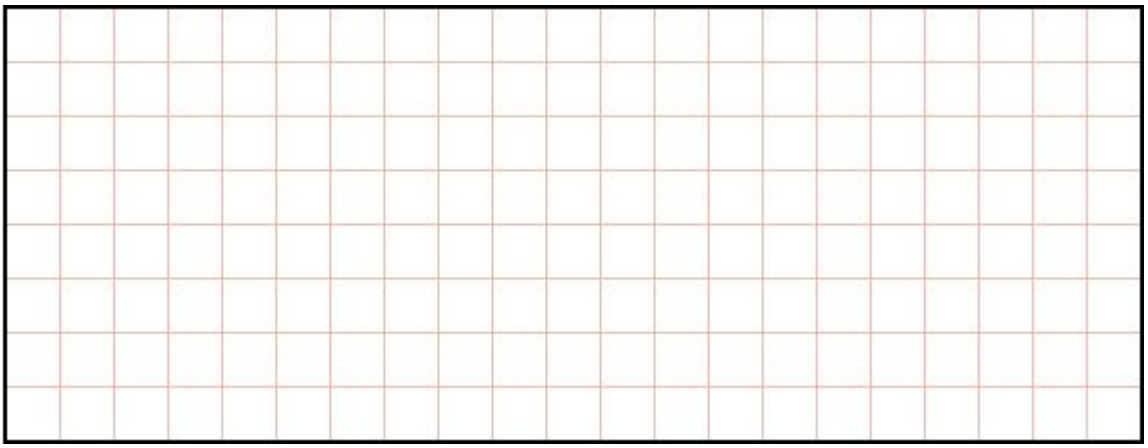
9 × 41 =



1 mark

**Q25.**

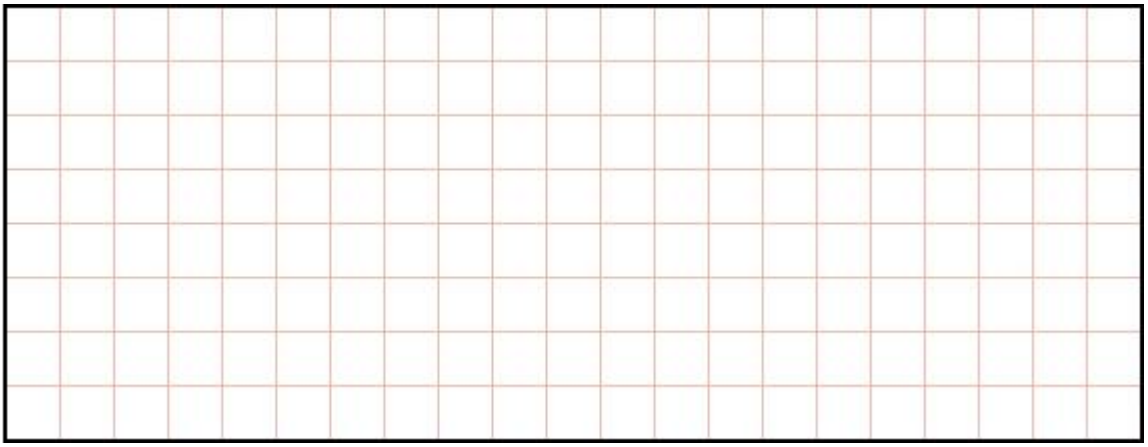
213 × 0 =



1 mark

**Q26.**

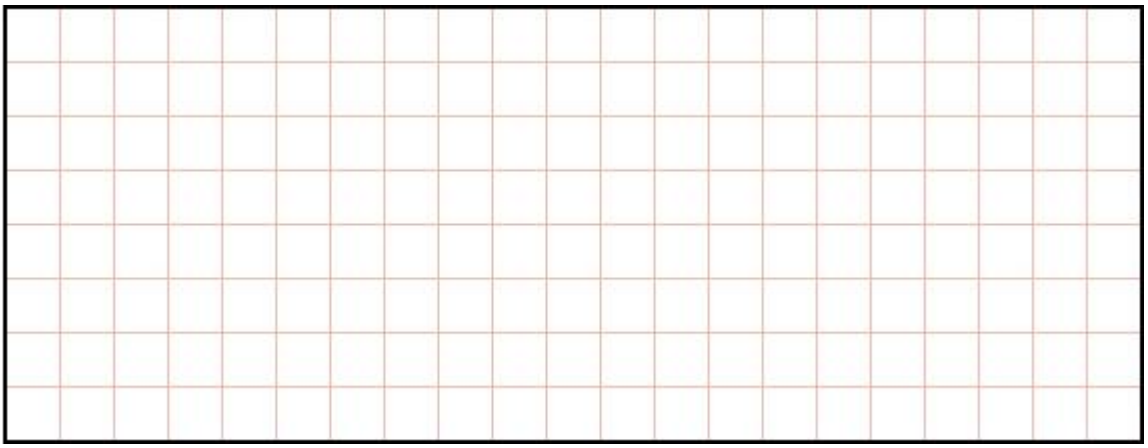
120 ÷ 12 =



1 mark

**Q27.**

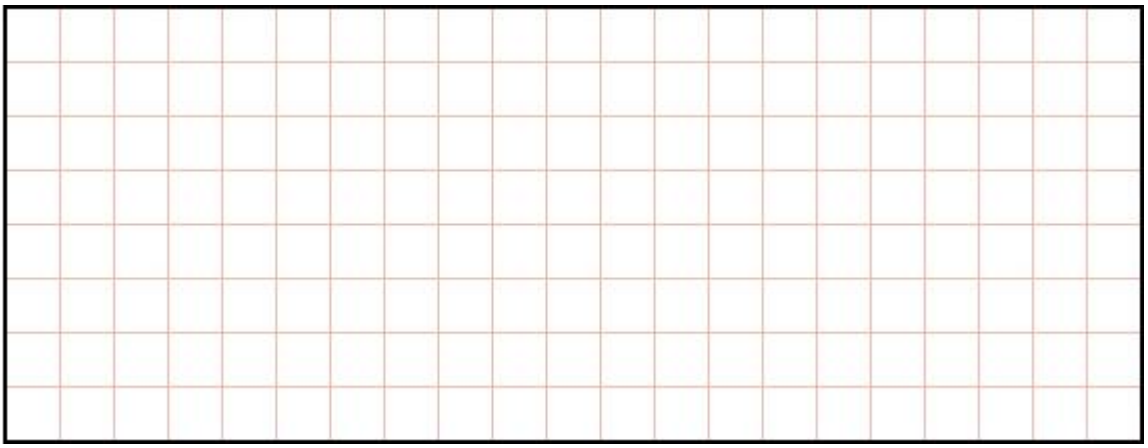
180 ÷ 3 =



1 mark

**Q28.**

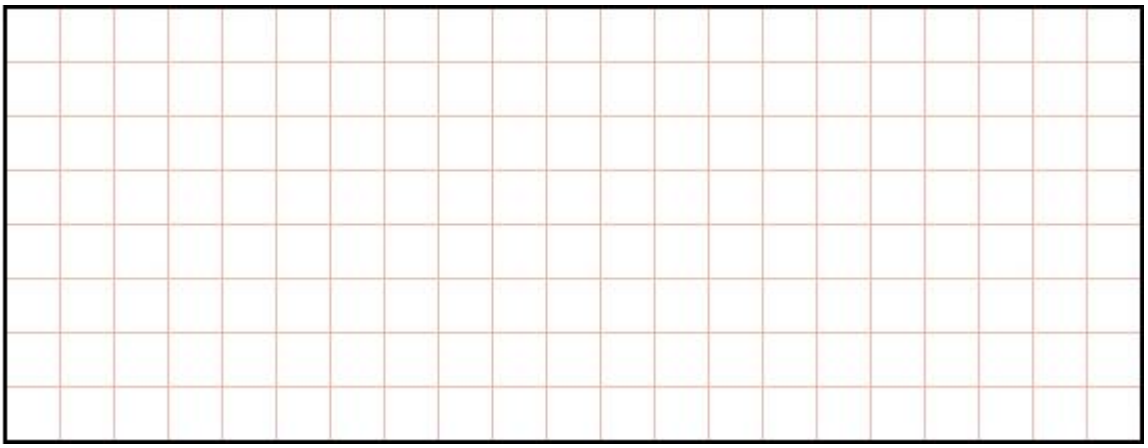
826 = 800 + ☐ + 6



1 mark

**Q29.**

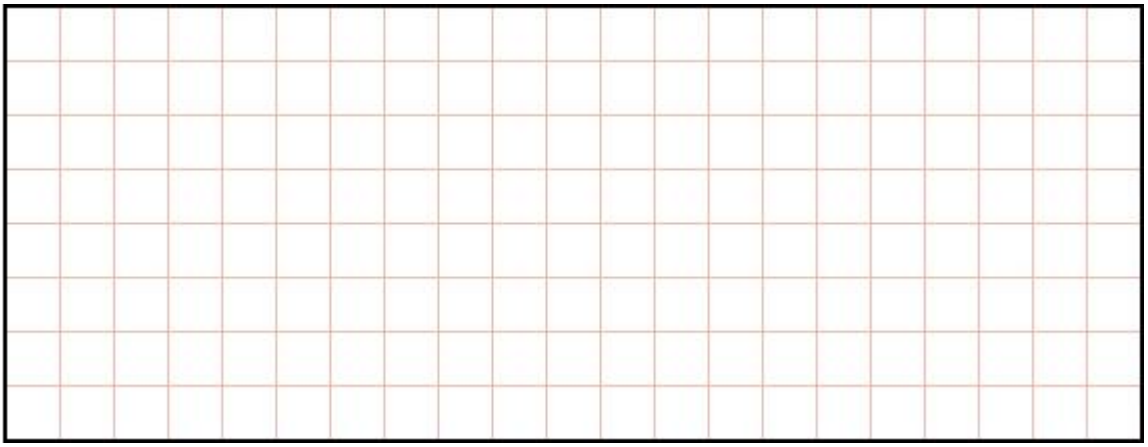
☐ = 8,275 + 82



1 mark

**Q30.**

7,064 − 502 = ☐



1 mark

Mark schemes

## Q1.

308

**[1]**

## Q2.

19

**[1]**

## Q3.

3,500

**[1]**

## Q4.

2,637

**[1]**

## Q5.

568

**[1]**

## Q6.

405

**[1]**

## Q7.

23.129

**[1]**

## Q8.

2,345,000

**[1]**

## Q9.

83

**[1]**

## Q10.

56

**[1]**

## Q11.

1,200

**[1]**

## Q12.

8

**[1]**

## Q13.

668

**[1]**

## Q14.

264

**[1]**

## Q15.

285

**[1]**

## Q16.

90

**[1]**

## Q17.

46

**[1]**

## Q18.

200

**[1]**

## Q19.

90

**[1]**

## Q20.

Award **TWO** marks for the correct answer of 22,572

If the answer is incorrect, award **ONE** mark for a formal method of long multiplication with no more than **ONE** arithmetic error, e.g.

•
$$\begin{array}{r} 836 \\ \times\ 27 \\ \hline 5852 \\ 16720 \\ \hline 22602 \end{array}$$ *(error)*

**OR**

•
$$\begin{array}{r} 836 \\ \times\ 27 \\ \hline 5612 \\ 16720 \\ \hline 22332 \end{array}$$ *(error)*

*Working must be carried through to reach a final answer for the award of **ONE** mark.*

***Do not** award any marks if the error is in the place value, e.g. the omission of the zero when multiplying by tens:*

$$\begin{array}{r} 836 \\ \times\ 27 \\ \hline 5852 \\ 1672 \\ \hline 7524 \end{array}$$ *(place value error)*

**Up to 2m**

**[2]**

## Q21.

6,090

**[1]**

## Q22.

27

**[1]**

## Q23.

110

**[1]**

## Q24.

369

[1]

**Q25.**

0

[1]

**Q26.**

10

[1]

**Q27.**

60

[1]

**Q28.**

20

[1]

**Q29.**

8,357

[1]

**Q30.**

6,562

[1]