

Name:

Date: _____

Score: /33

Year 6 – Arithmetic Questions

Addition:

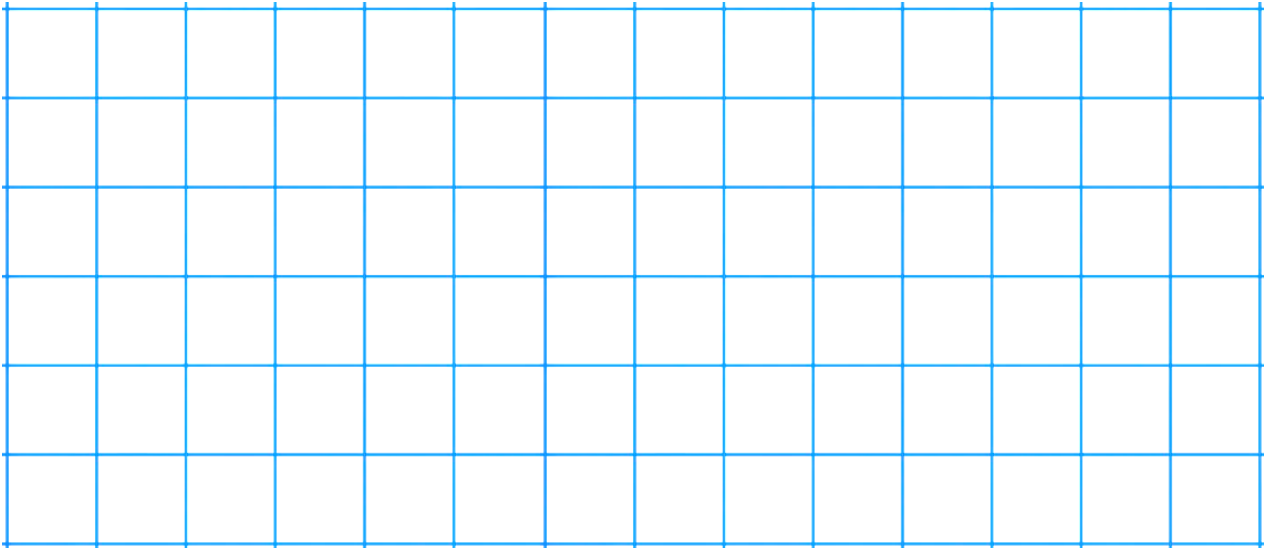
1) $4125 + 497 =$

Subtraction:

2) $2051 - 1684 =$

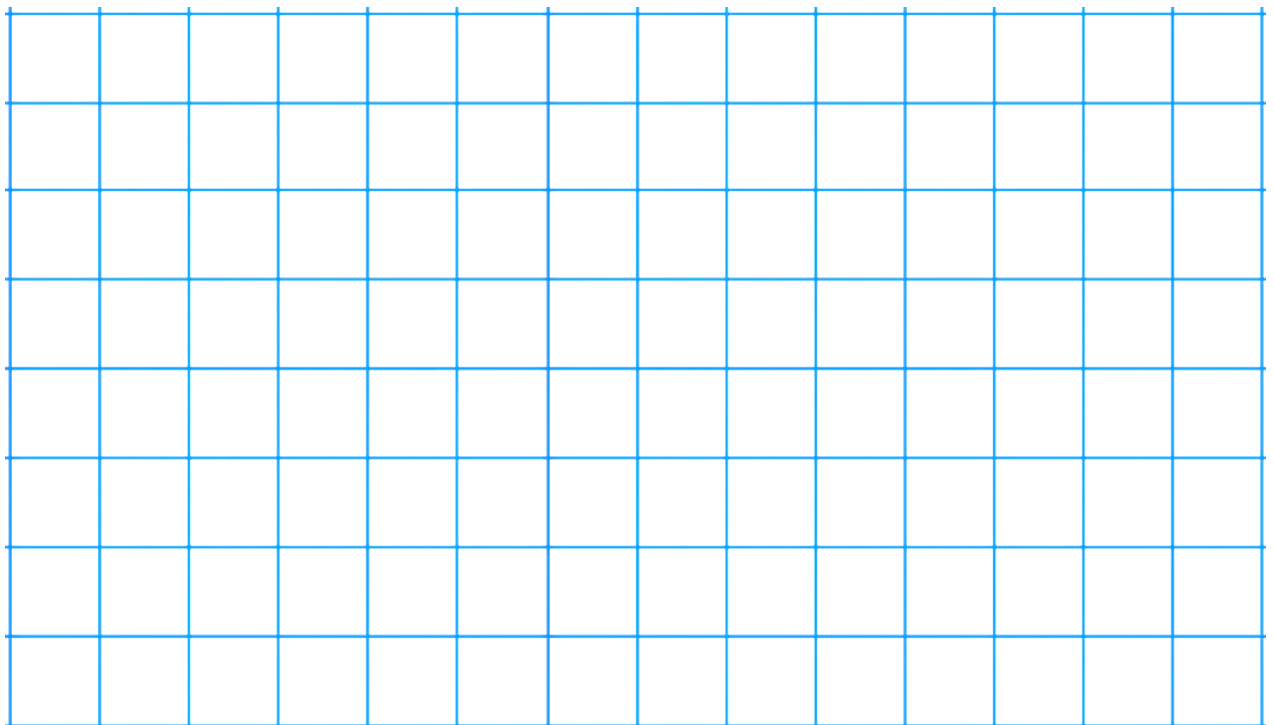
Multiplication:

$$3) 235 \times 7 = \boxed{}$$



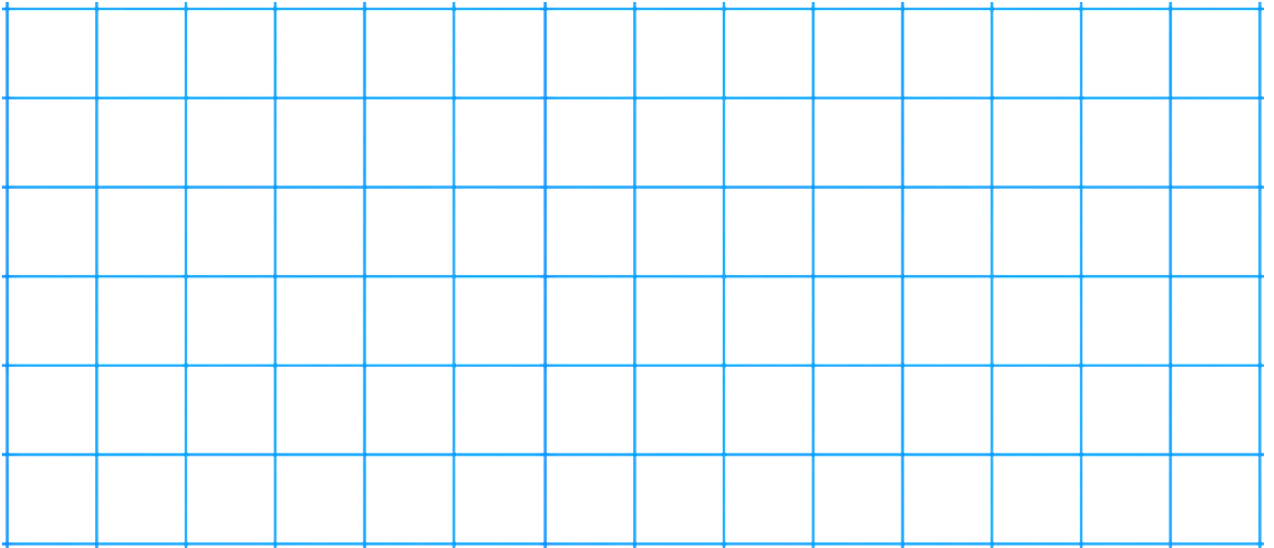
Long Multiplication:

$$4) 235 \times 17 = \boxed{}$$



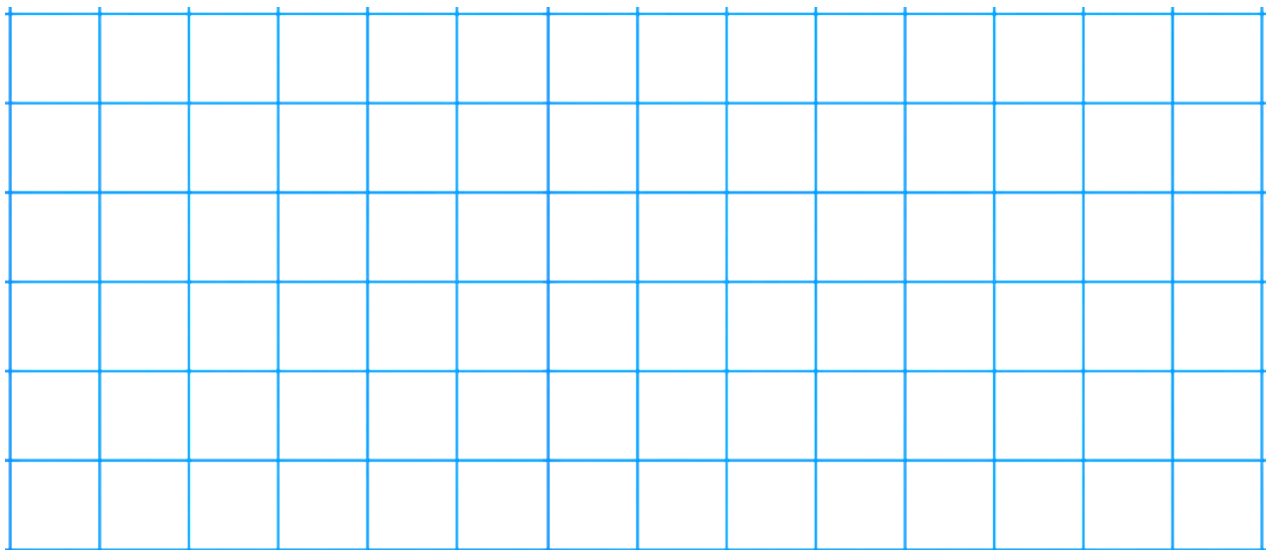
Short Division:

$$5) 426 \div 3 = \boxed{}$$



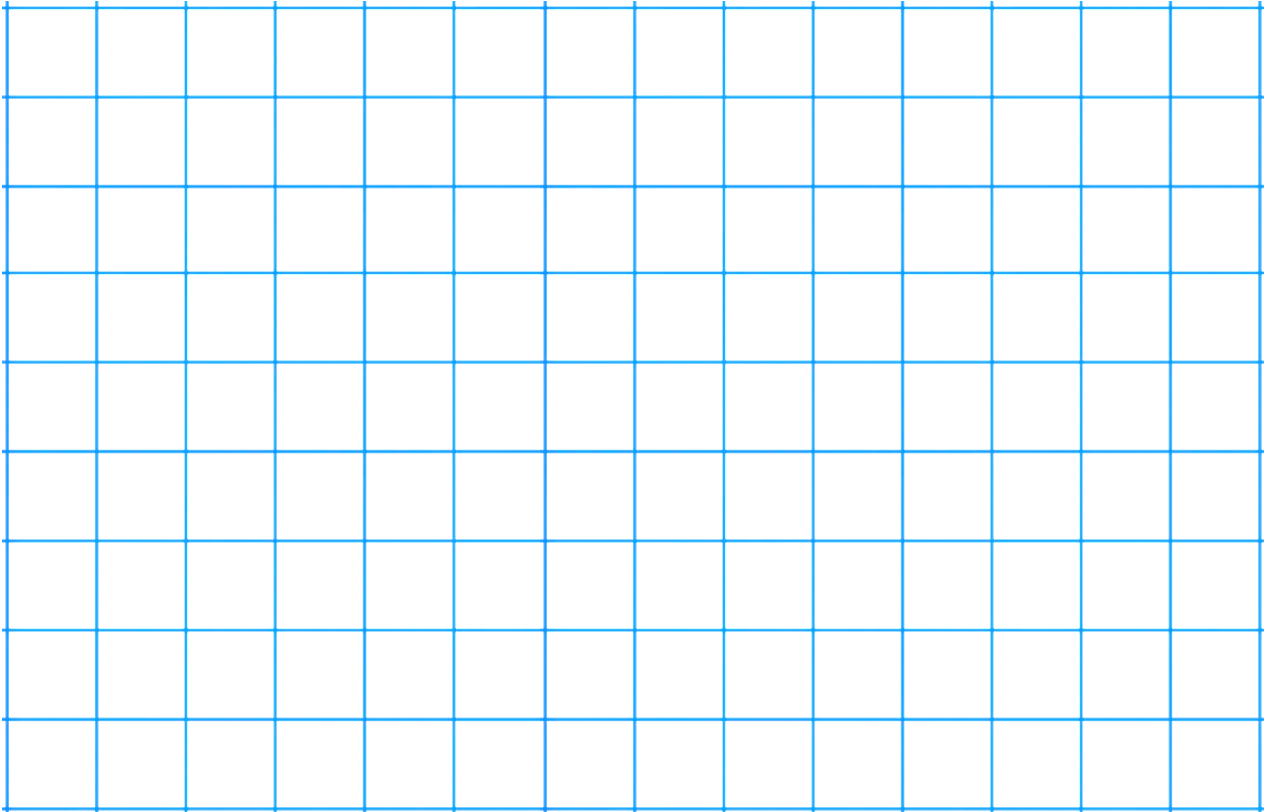
Short Division (remainder)

$$6) 925 \div 4 = \boxed{}$$



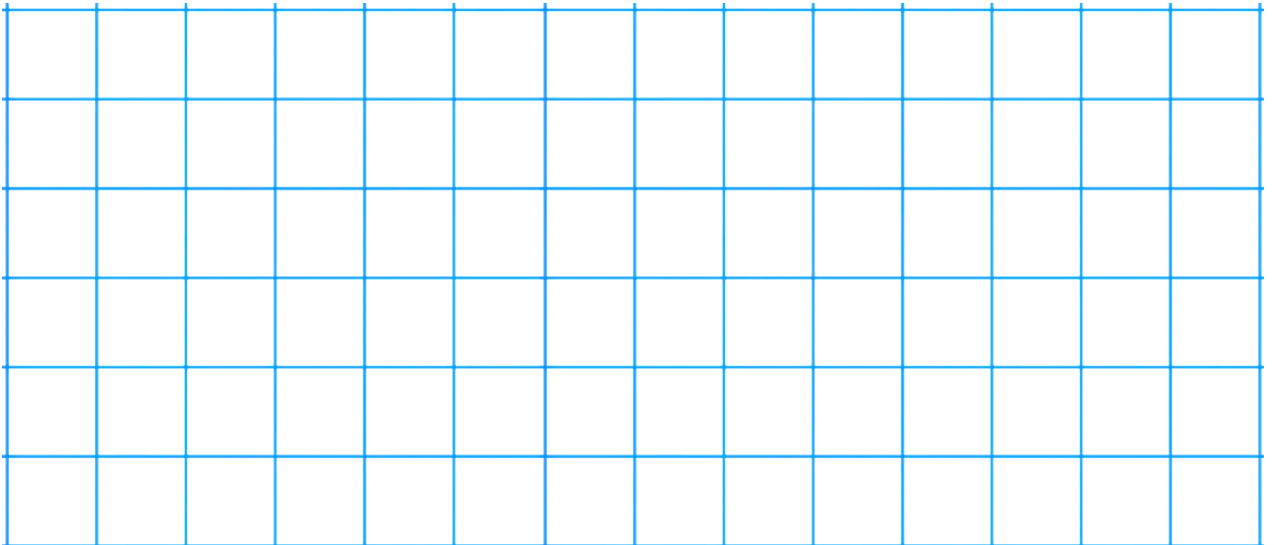
Long Division

$$7) 1935 \div 15 =$$



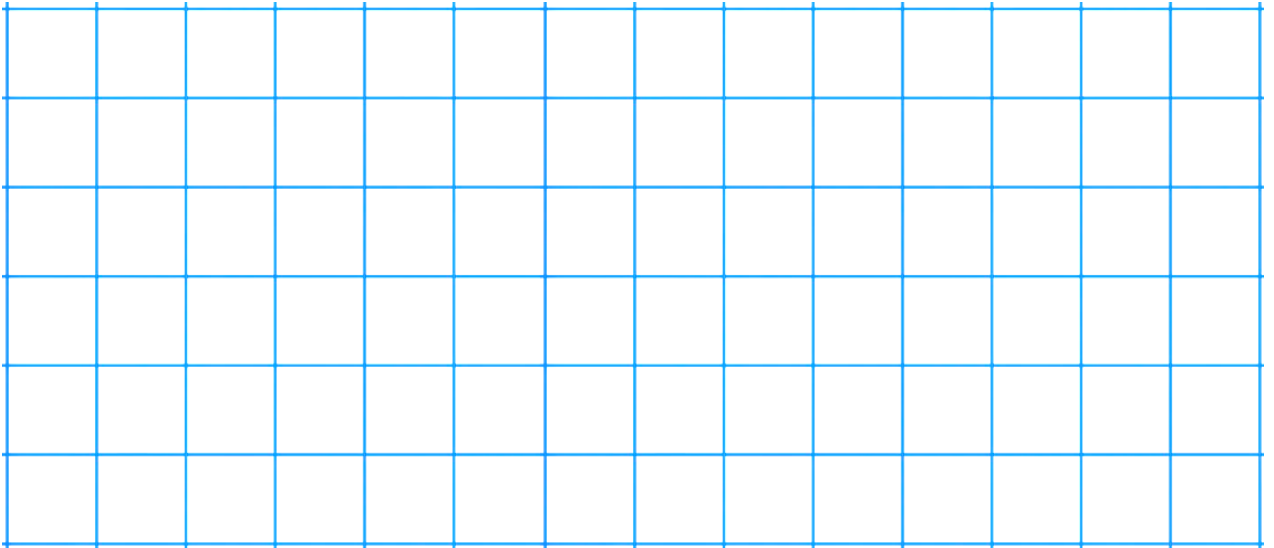
Multiplying Decimals by a Whole Number

$$8) 0.7 \times 3 =$$



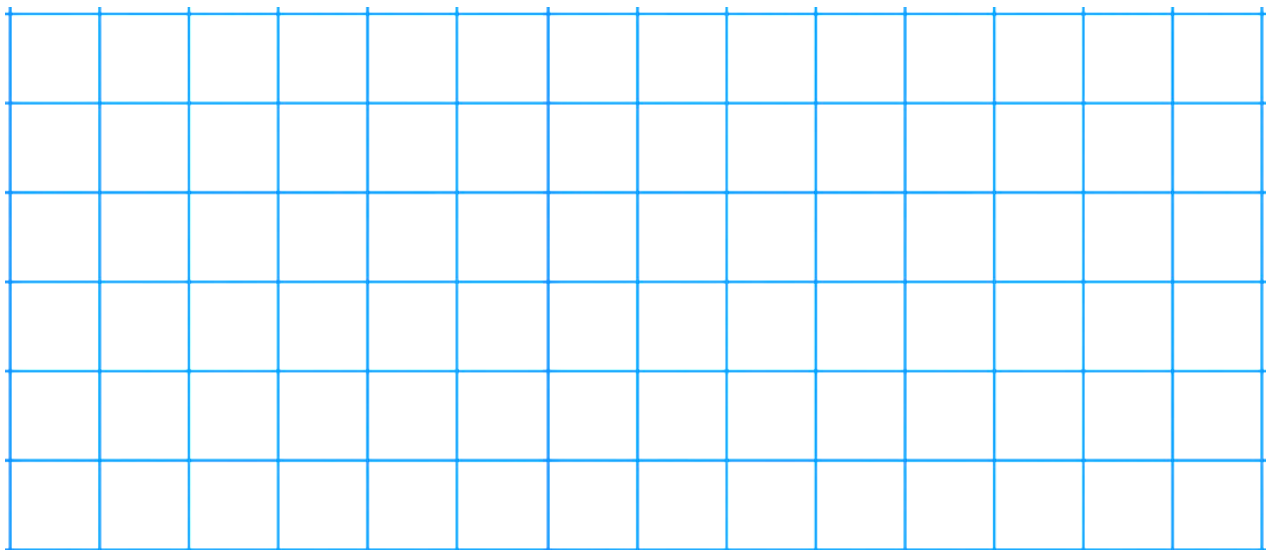
Square Numbers:

$$9) 5^2 = \boxed{}$$



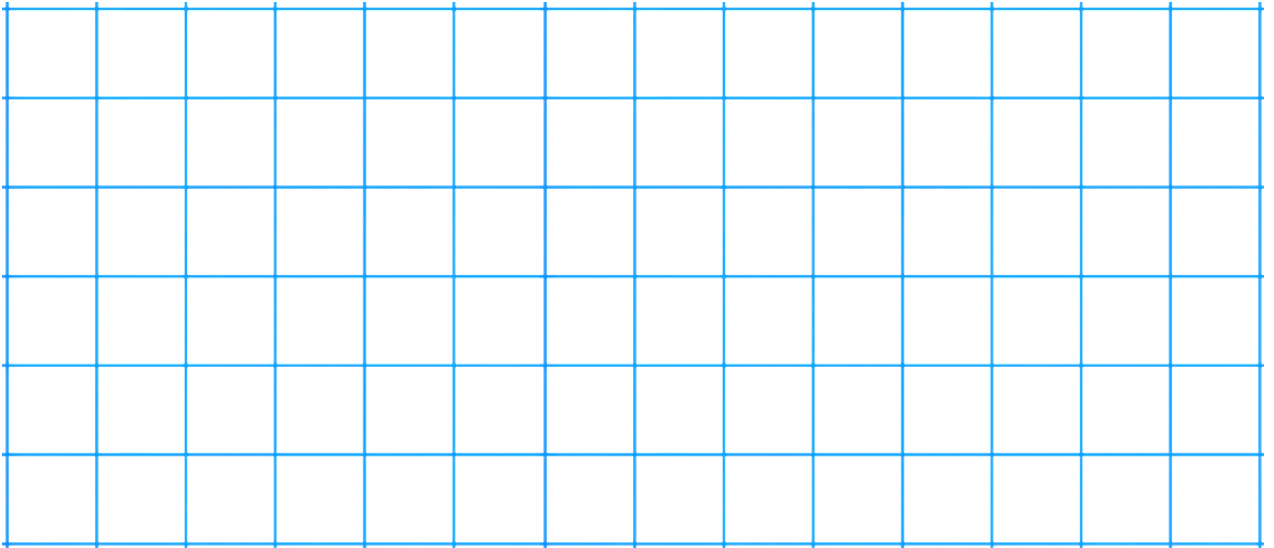
Cube Numbers:

$$10) 4^3 = \boxed{}$$



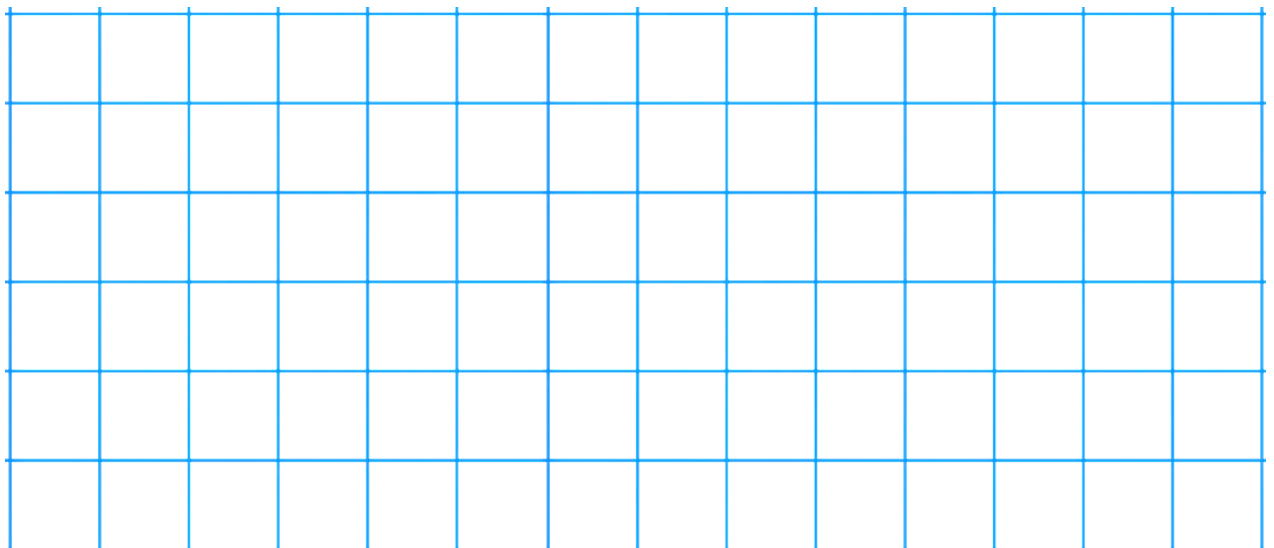
Missing Number Problem =-:

$$11) \boxed{} - 415 = 312$$



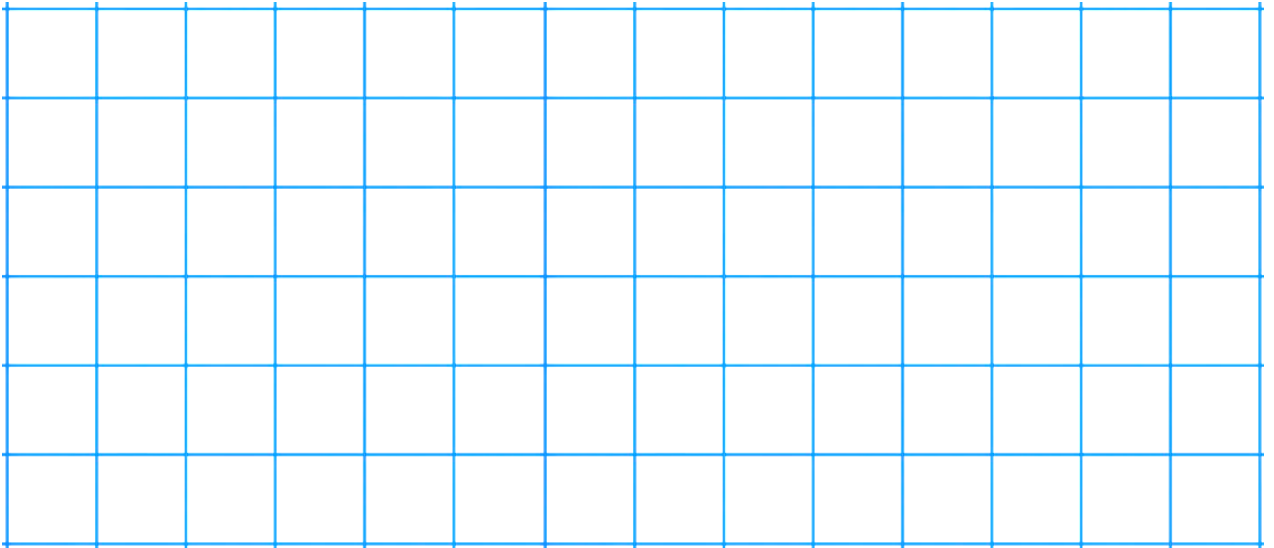
Missing Number Problem x÷:

$$12) \boxed{} \div 6 = 424$$



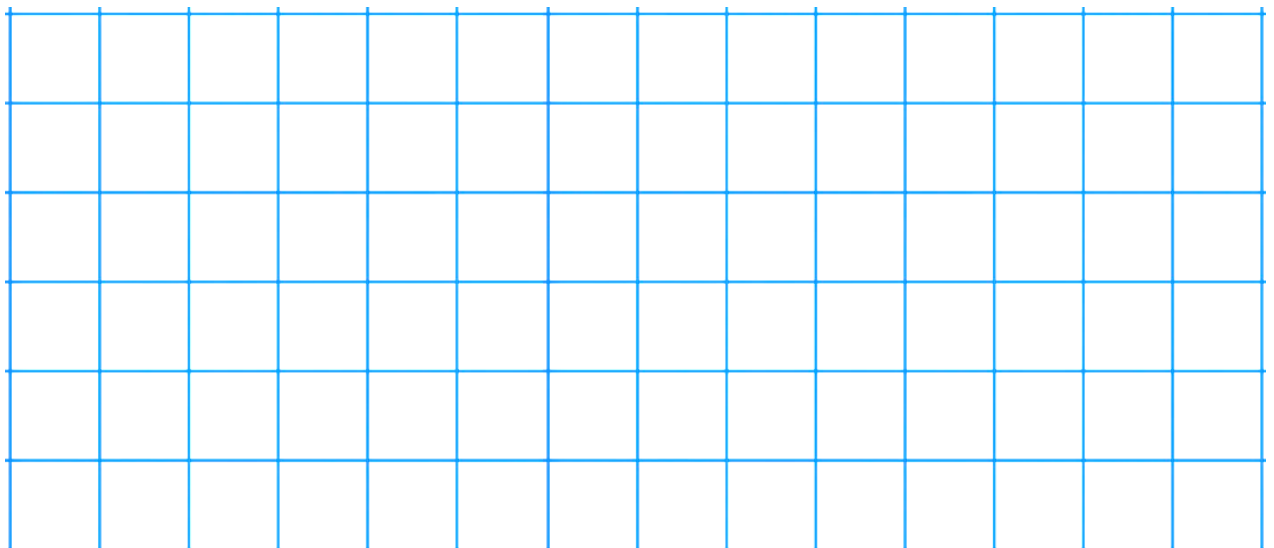
Dividing by 10,100,1000

$$13) 36 \div 100 = \boxed{}$$



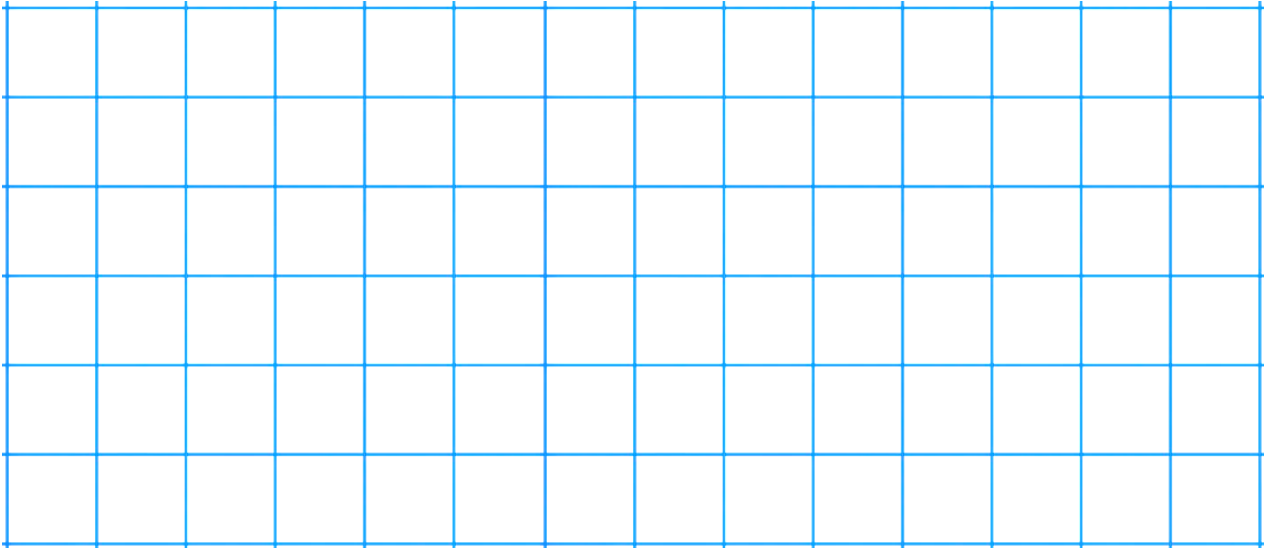
Multiplying by 10,100,1000

$$14) 24 \times 100 = \boxed{}$$



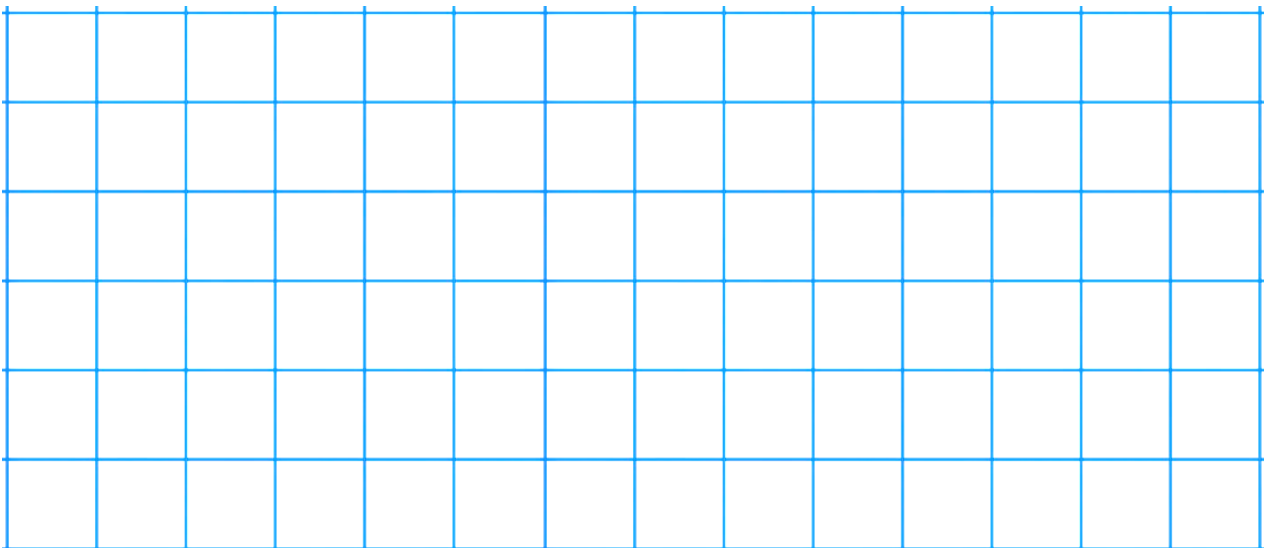
Finding Fractions of Amounts (unit):

15) Find $\frac{1}{3}$ of 6



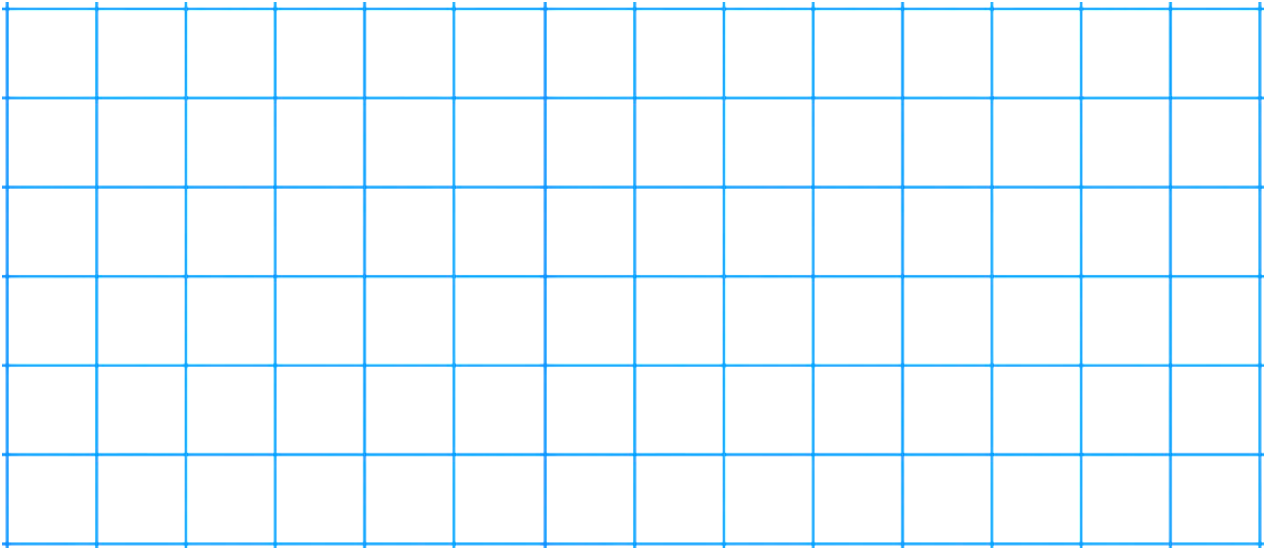
Finding Fractions of Amounts (non-unit):

16) Find $\frac{3}{4}$ of 12 =



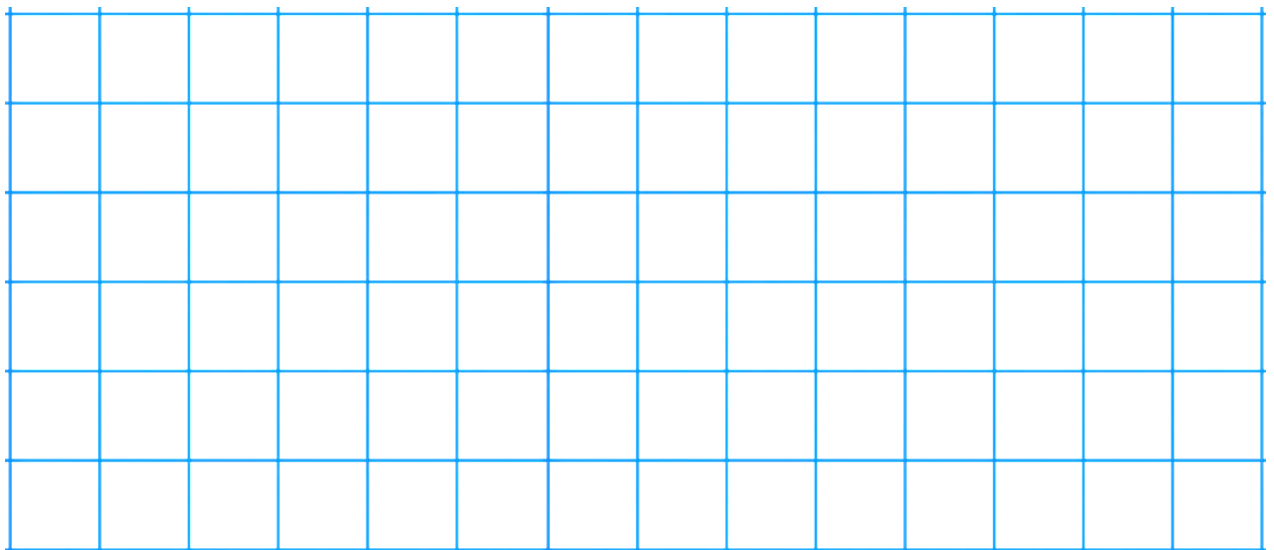
Adding 3 Numbers:

$$17) 8 + 16 + 2 = \boxed{}$$



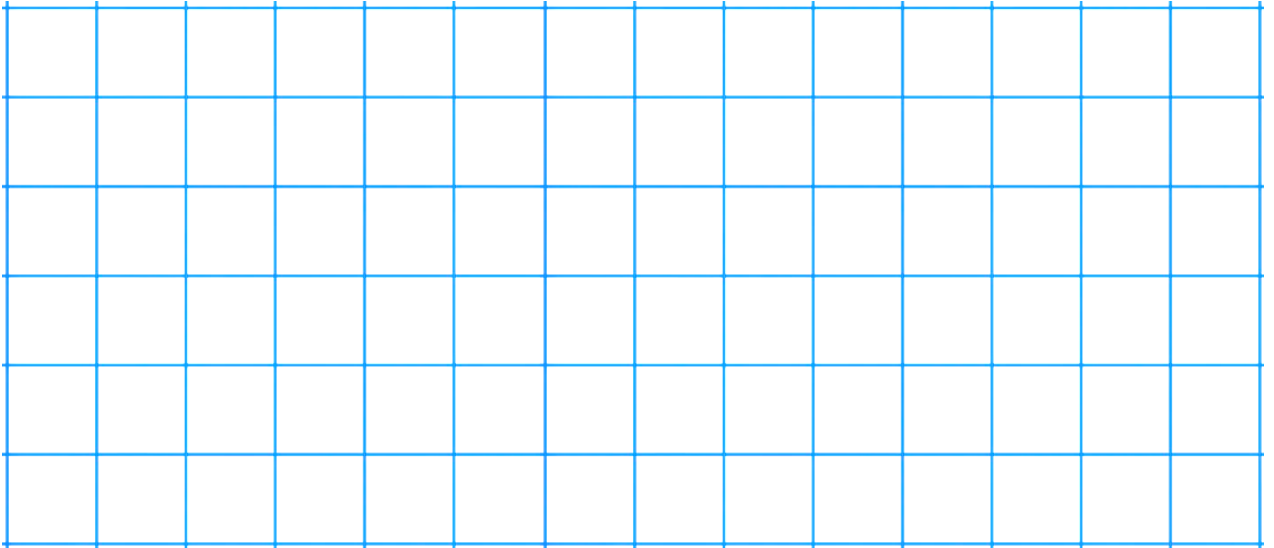
Multiplying 3 Numbers:

$$18) 5 \times 4 \times 6 = \boxed{}$$



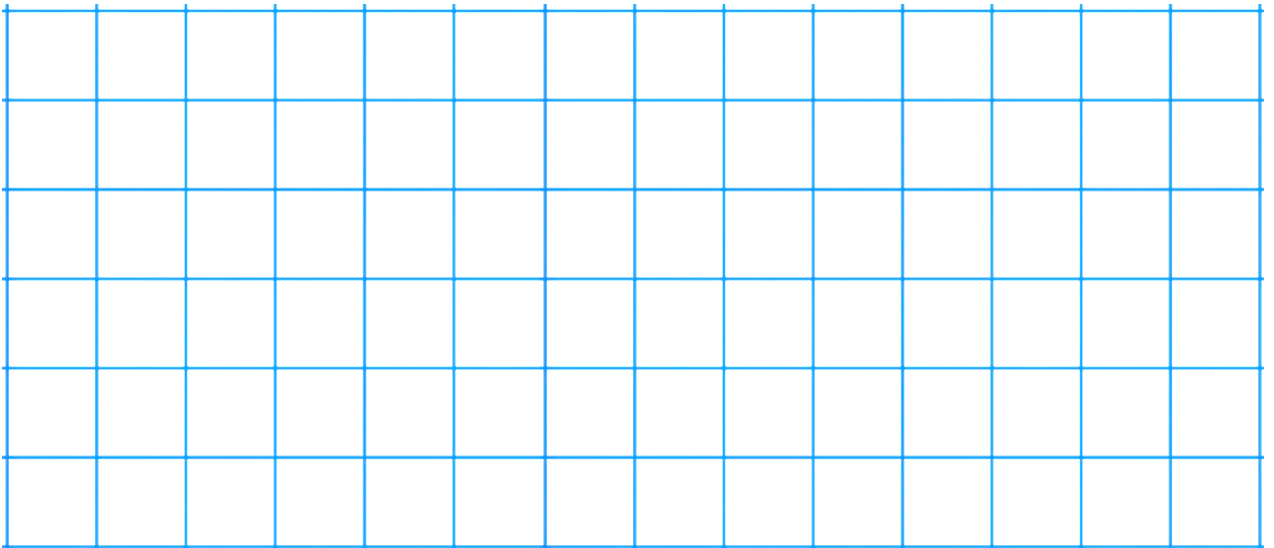
Adding Fractions with the Same Denominator:

$$19) \frac{3}{7} + \frac{2}{7} = \boxed{}$$



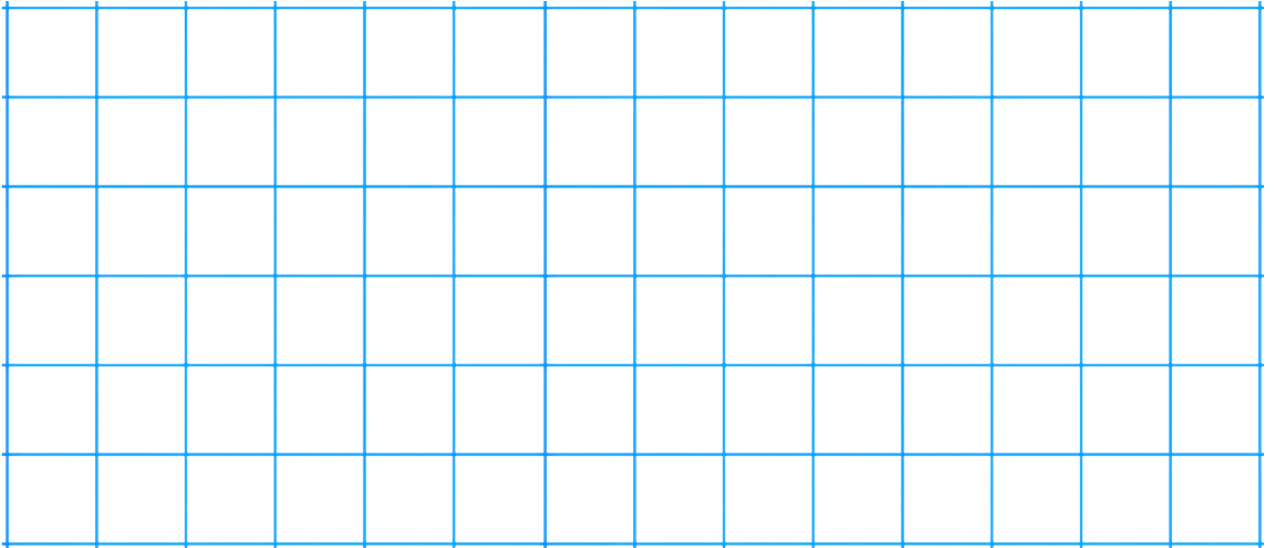
Adding Fractions with Different Denominators:

$$20) \frac{2}{4} + \frac{2}{8} = \boxed{}$$



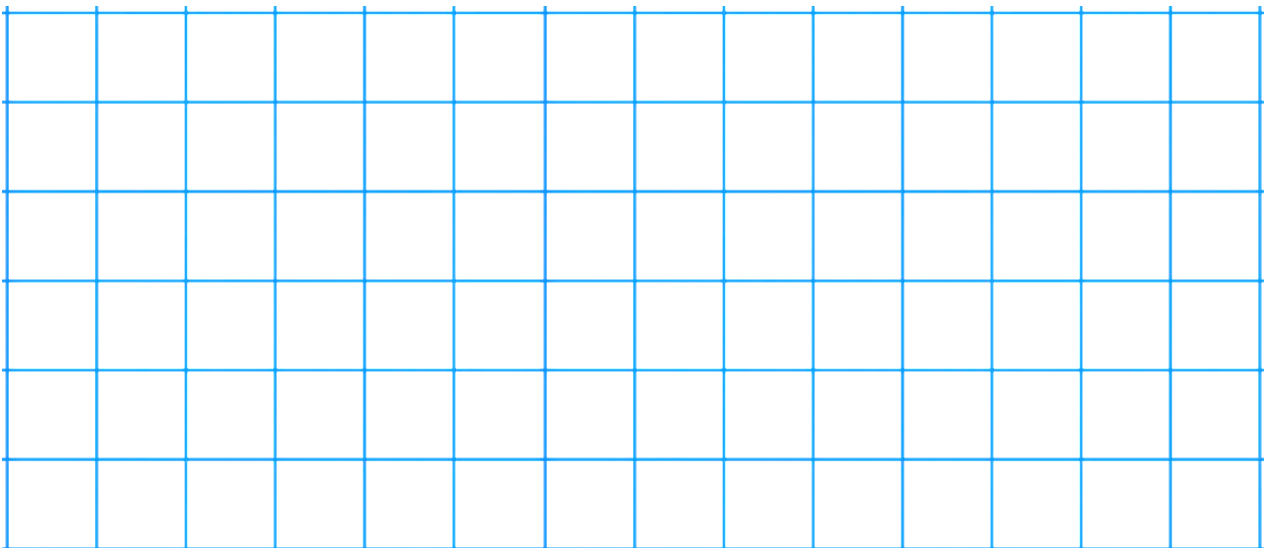
Adding Fractions with Wholes:

$$21) 2\frac{2}{4} + 1\frac{2}{8} = \boxed{}$$



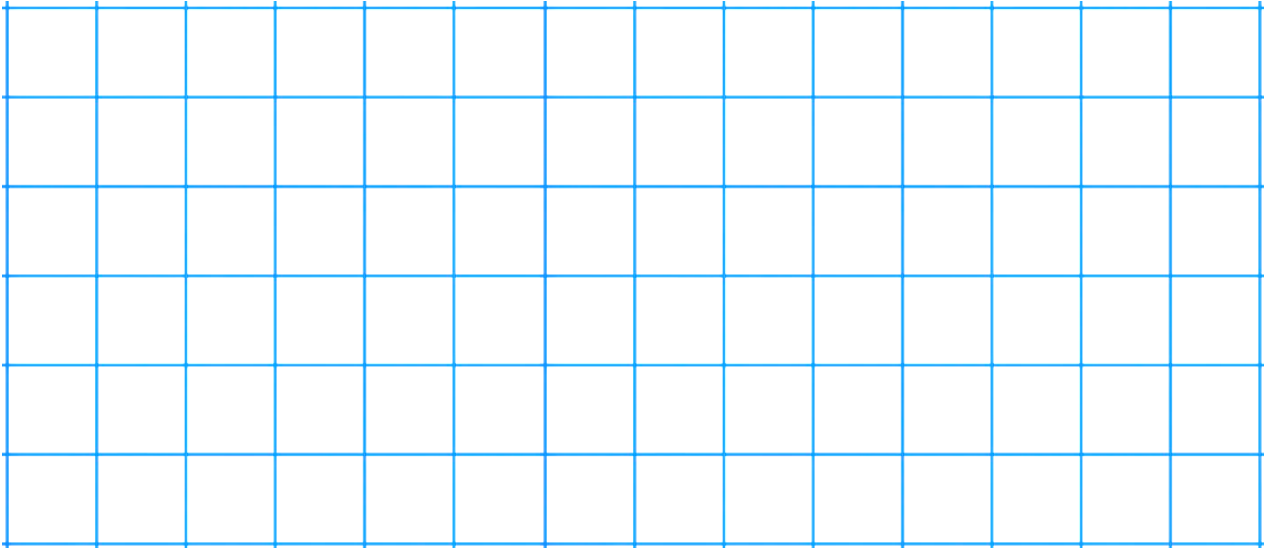
Adding Fractions with Wholes (crossing the whole):

$$22) 2\frac{2}{4} + 1\frac{6}{8} = \boxed{}$$



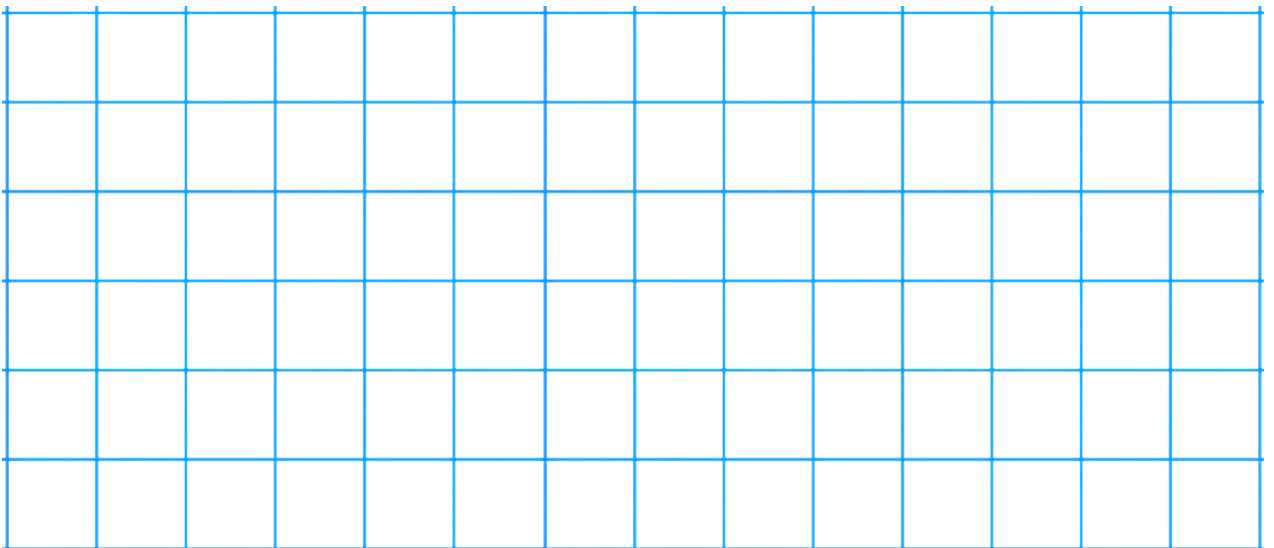
Subtracting Fractions with the Same Denominator:

$$23) \frac{6}{7} - \frac{5}{7} = \boxed{}$$



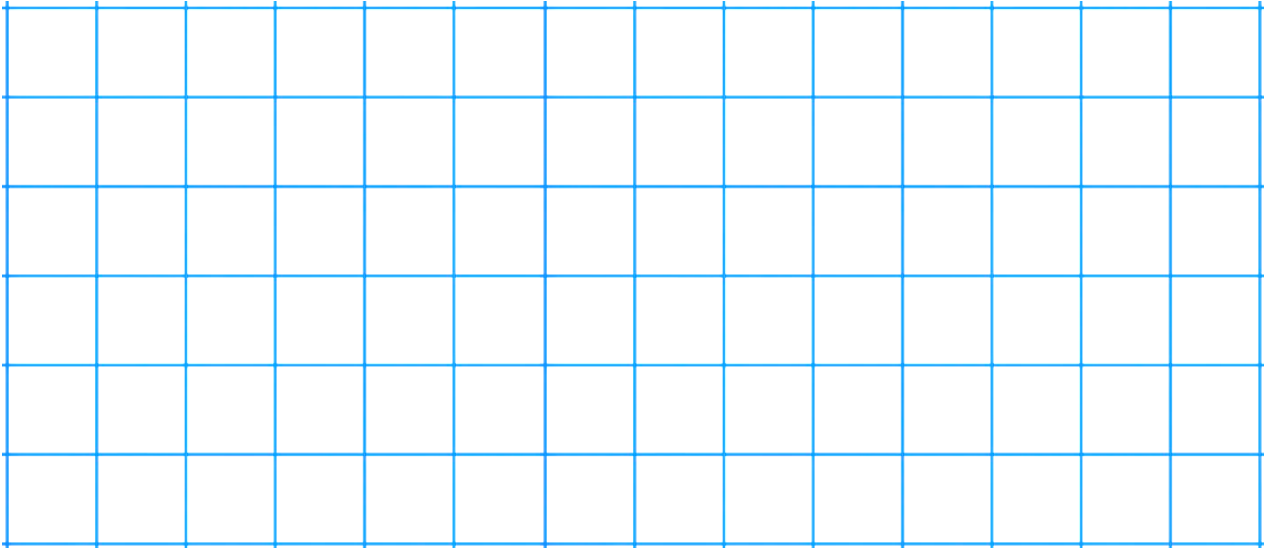
Subtracting Fractions with Different Denominators:

$$24) \frac{5}{6} - \frac{2}{3} = \boxed{}$$



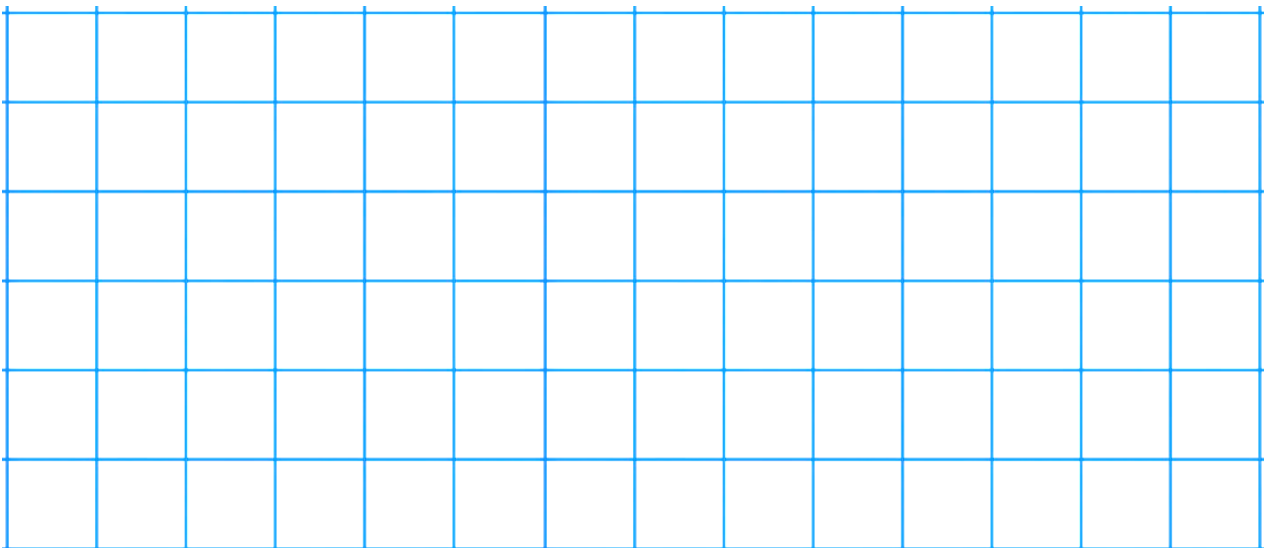
Subtracting Fractions with Wholes:

$$25) 2\frac{2}{4} - 1\frac{2}{8} = \boxed{}$$



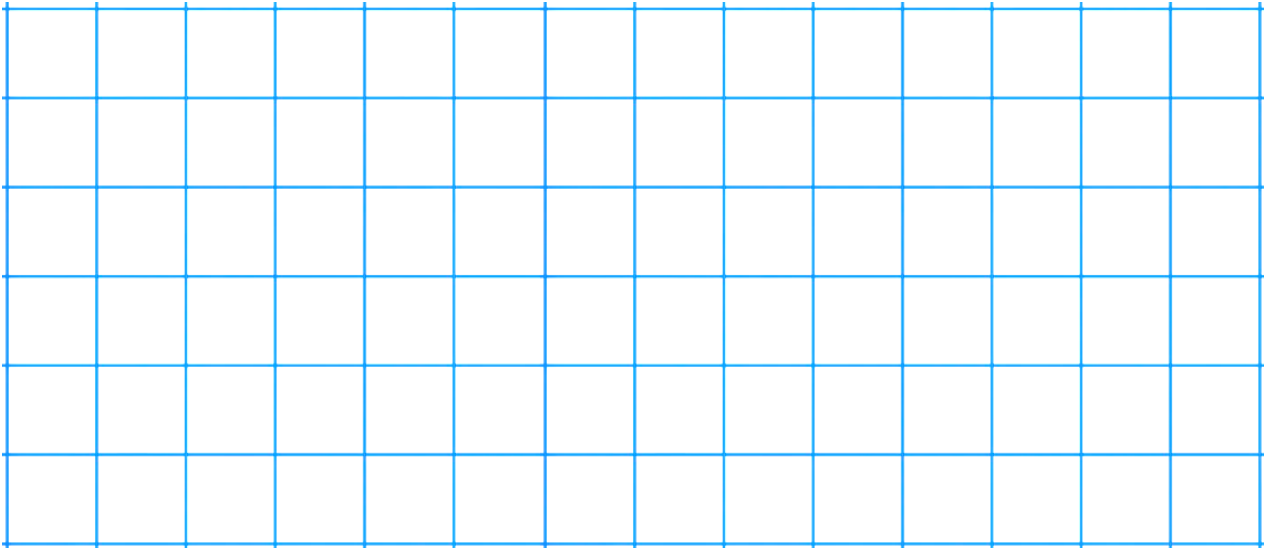
Subtracting Fractions with Wholes (crossing the whole):

$$26) 5\frac{2}{4} - 1\frac{6}{8} = \boxed{}$$



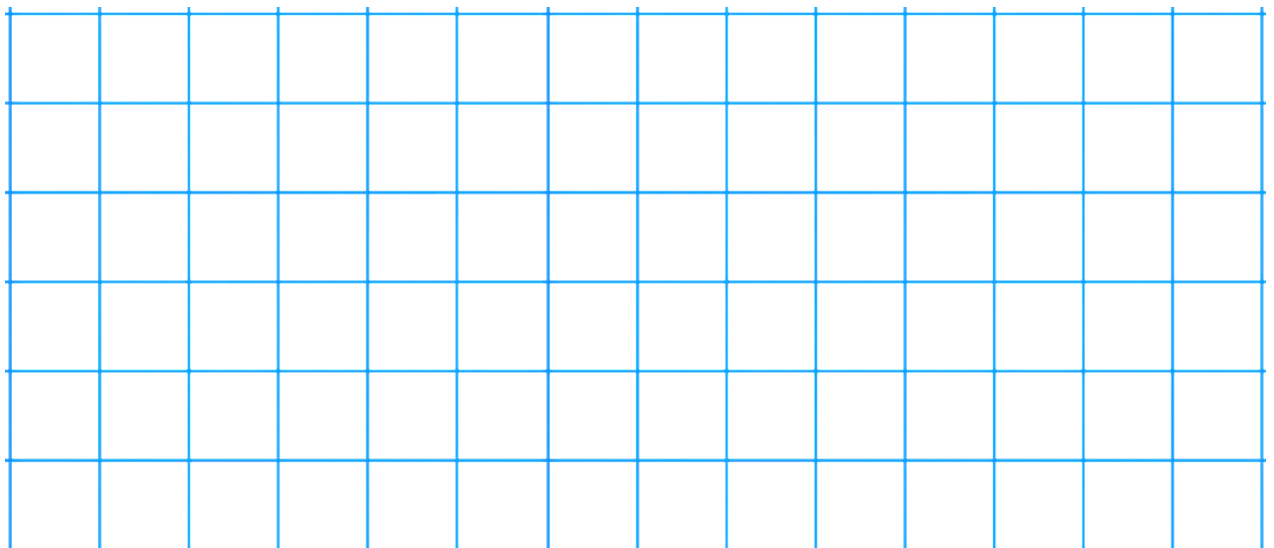
Percentages (multiples of 10):

$$27) 20\% \text{ of } 50 = \boxed{}$$



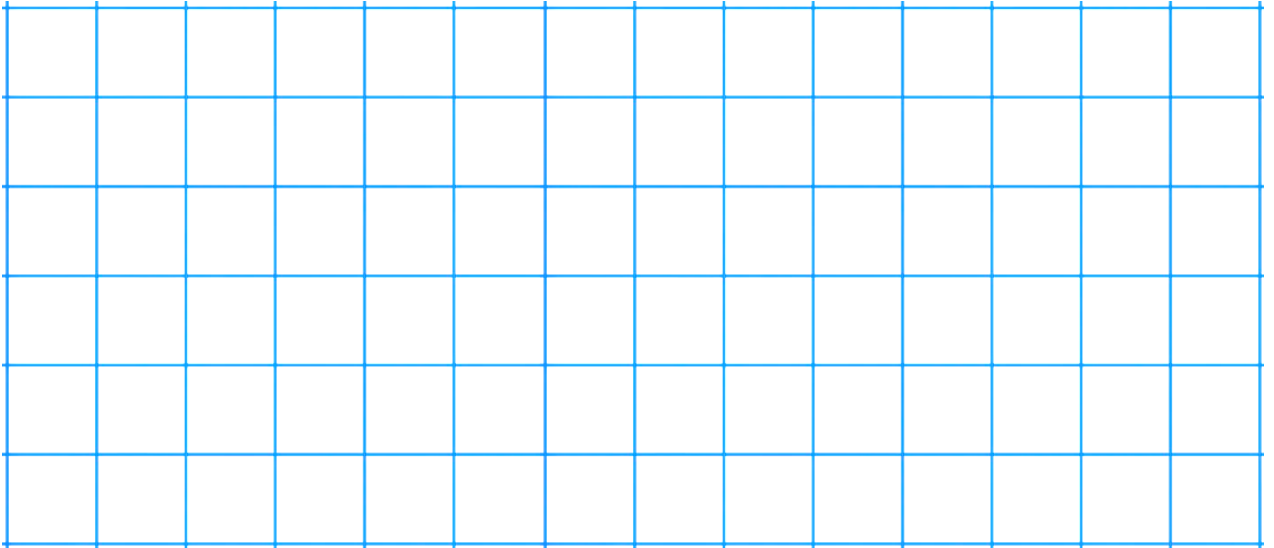
Percentages:

$$28) 46\% \text{ of } 30 = \boxed{}$$



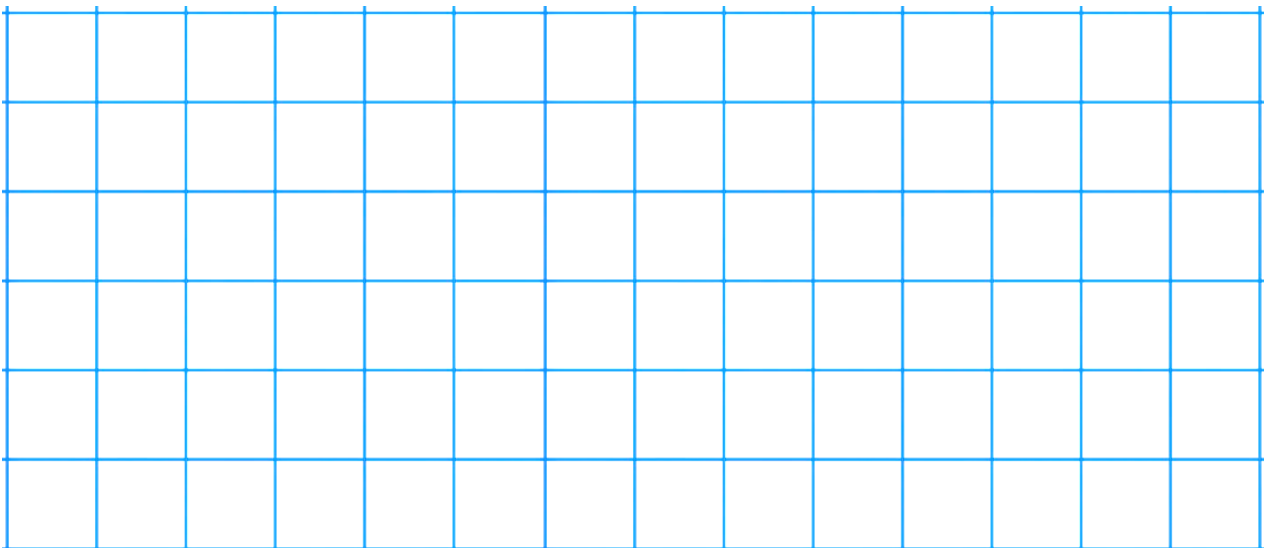
Multiplying Fractions:

$$29) \frac{2}{4} \times \frac{2}{3} = \boxed{}$$



Dividing a Fraction by a Whole Number:

$$30) \frac{1}{6} \div 2 = \boxed{}$$



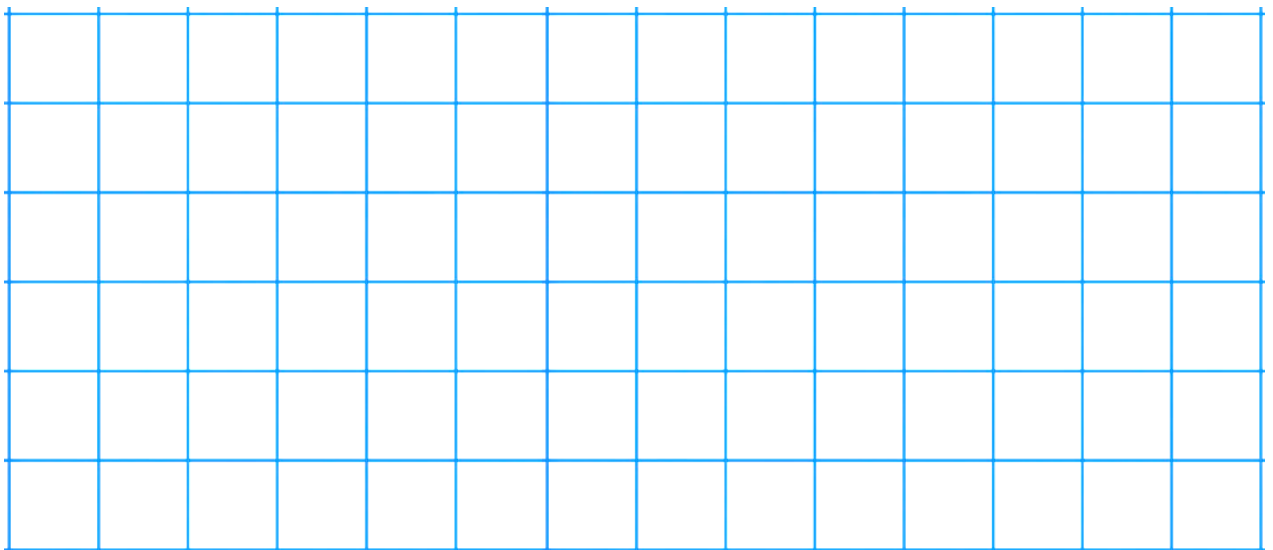
Rounding:

31) Round 135 to the nearest 10

135

Solving Calculations on Either Side:

$$32) 27 + 13 = \boxed{} \times 4$$



BIDMAS:

$$33) (9 - 4) \times (12 - 6) =$$

