

83.1



1) Factorise $14x - 21$

2) Simplify $a^3 \times a \times b^2 \times a$

3) Work out $74.8 - 6.23$

4) Work out $\frac{2}{3} + \frac{1}{4}$

5) Find the nth term: 21, 23, 25, 27, ...

83.2



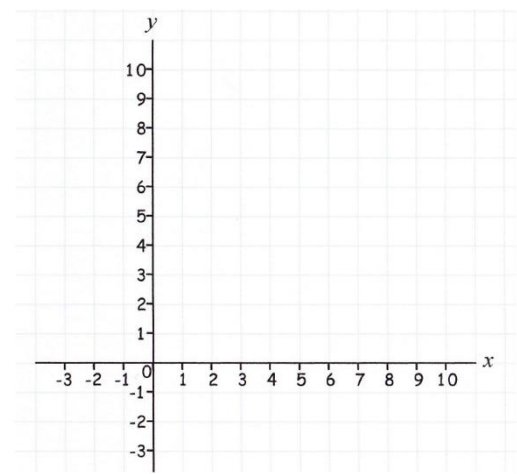
1) Work out $12 \div 0.3$

2) Solve the equation $2(x - 3) = 3$

3) Divide £40 in the ratio 2 : 3

4) Express $\frac{13}{25}$ as a percentage

5) Find the gradient of the line $y = 2x - 3$



83.3



1) Factorise $12 - 20x$

2) Simplify $a^3 \times b \times c^2 \times a^2 \times c$

3) Work out $927.2 \div 4$

4) Work out $\frac{7}{12} - \frac{3}{8}$

5) Find the nth term: 1, 16, 31, 46, ...

83.4



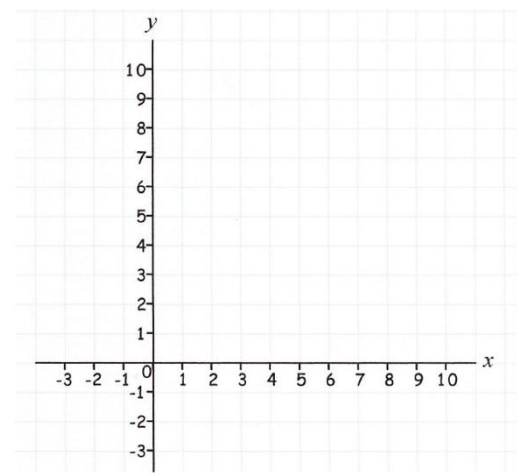
1) Work out $480 \div 1.2$

2) Solve the equation $3(2x + 3) = 9$

3) Divide £64 in the ratio 5 : 3

4) Express $\frac{3}{20}$ as a percentage

5) Find the gradient of the line $y = -3x + 9$



83.5



1) Factorise $28a - 12$

2) Simplify $b^3 \times a \times b \times a \times b^5$

3) Work out 6.4×3.7

4) Work out $\frac{5}{9} - \frac{2}{3}$

5) Find the n^{th} term: 13, 10, 7, 4, ...

83.6

1) Work out $4.28 \div 0.2$



2) Solve the equation $5(4 + 2x) = 49$

3) Divide £35 in the ratio 7 : 3

4) Express $\frac{108}{200}$ as a percentage

5) Find the gradient of the line $y = -x + 9$

