1) Find 35% of £140



- 2) Factorise 20 16x
- 3) Solve 5(3x 4) = 130

4) Express 90 as a product of primes

5) Calculate the mean of 11, 6, 9, 14, 55

1) Work out $2 + 3 \times 4$

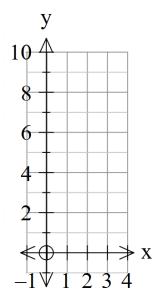


2) Work out $24 \div 0.3$

3) Make x the subject of y = ax - b

4) Express 8% as a fraction in its lowest form

5) Where does the line y = 2x + 3 cross the y-axis?



1) Find 25% of £140



2) Factorise 24x - 18

3) Solve 5 + 2x = -10

4) Express 630 as a product of primes

5) Calculate the median of 0.8, 0.3, 1.2, 0.7, 0.1, 3.1

1) Work out $5 + 10 \times 3^2$

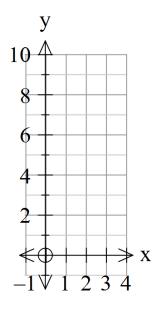


2) Work out $28 \div 0.4$

3) Make x the subject of $y = x^2 + b$

4) Express $\frac{7}{20}$ as a percentage

5) Where does the line y = 3x + 1 cross the y-axis?



1) Find 95% of £140



2) Factorise 40 + 32x

3) Solve 2(3x + 4) = 11

4) Express 324 as a product of primes, and hence show that it's a square number

5) Calculate the mean of 6, 3, 8, 3, 6

1) Work out $25 - 10 + 3^2$



2) Work out $6.24 \div 0.3$

3) Make x the subject of $y = \sqrt{x - b}$

4) Express $\frac{3}{8}$ as a percentage

5) Where does the line y = -3x + 7 cross the y-axis?

