



- 1) Work out $3.6 \times 10^3 - 2.8 \times 10^2$
- 2) Expand and simplify $(x + 3)(x - 5)$
- 3) Factorise $x^2 - 8x + 12$
- 4) An antique is sold for £360 making a profit of 20%. What was the original price of the antique?
- 5) Work out $\frac{7}{8} + \frac{5}{12}$ giving your answer as a mixed number