



Solve

$$\frac{x}{4} = 11$$

Solve

$$4x + 2 = 22$$

Nicola has y marbles.
Sean has 45 marbles.
Vicky has 10 marbles.

Write down an expression for the total number of marbles they have.

Find the value of $2x - 4$ When $x = 10$ Find the value of $10 - 2x$ When $x = 3$

Write these numbers in order of size.
Start with the smallest number.

73% $\frac{2}{3}$ 0.9 $\frac{3}{4}$ 0.87

Write 28 as a product of primes.
Give your answer in index form.