21st May

Corbettmaths

Solve $\frac{x}{4} = 11$ ×4 ×4 $x = 44$	Solve $4x + 2 = 22$ −2 −2 $4x = 20$ ÷4 ÷4 $x = 5$
Nicola has y marbles. Sean has 45 marbles. Vicky has 10 marbles. Write down an expression for the total number of marbles they have.	$y + 55$
Find the value of 2x - 4 When x = 10 $2 \times 10 - 4$ $20 - 4 = 16$	Find the value of 10 - 2x When x = 3 $10 - 2 \times 3$ $10 - 6 = 4$
Write these numbers in order of size. Start with the smallest number. $66\frac{2}{3}\%$ 90% 75% 87% 73% $\frac{2}{3}$ 0.9 $\frac{3}{4}$ 0.87	$\frac{2}{3}$, 73%, $\frac{3}{4}$, 0.87, 0.9
Write 28 as a product of primes. Give your answer in index form. 28 2 14 2 7	$2 \times 2 \times 7$ $2^2 \times 7$