


27th August		 Corbettmaths	
Simplify $3y \times 2y$ $6y^2$	Simplify $\frac{25xy}{5x}$ $5y$		
$\frac{3}{5} - \frac{2}{7}$ $\frac{21}{35} - \frac{10}{35}$	$\frac{11}{35}$		
Factorise $8y + 10$ $2(4y + 5)$			
20% of a number is 4. What is the number? $10\% = 2$ $100\% = 20$	30% of a different number is 15. What is the number? $10\% = 5$ $100\% = 50$		
The mean of four numbers is 6. Three of the numbers are 1, 3 and 8. Work out the fourth number.	$4 \times 6 = 24$ $1 + 3 + 8 = 12$ $24 - 12 = 12$ 12		