

Week 15 - Tuesday 30th June 2020

Year 5 Two-Step Algebraic equations

*Use the link to help solve the following two-step equations:

<https://www.youtube.com/watch?v=AP5MbH88cdo>

D1 Solve $2x + 5 = 16$	D2 Solve $3x + 2 = 9$	D3 Solve $5x - 9 = 7$	D4 Solve $7x - 10 = 28$
E1 Solve $2(x + 5) = 16$	E2 Solve $3(x + 2) = 9$	E3 Solve $5(x - 9) = 7$	B4 Solve $7(x - 10) = 28$
GD1 Solve $\frac{x}{3} + 7 = 9$	GD2 Solve $\frac{x}{5} - 3 = 8$	GD3 Solve $\frac{x}{7} + 11 = 15$	GD4 Solve $\frac{x}{4} - 9 = 13$
Challenge 1 $3(x - 11) = 14$	Challenge 2 $3x - 11 = 14$	Challenge 3 $\frac{x - 5}{2} = 14$	Challenge 4 $\frac{x - 4}{7} = 11$