

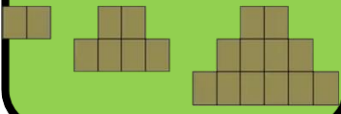


Learning Journey

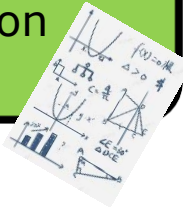


Year 7

Sequences



Algebraic notation



Equality & equivalence

$$\begin{array}{l} 3x + 5 = 11 \quad 9 = 3 + \frac{x}{4} \\ 13 - 2x = 4x - 5 \quad 0.2x + 0.3 = 1.5 \\ 2 + 4(3x + 2) = 2(5x + 1) + 14 \\ \frac{3x}{4} + \frac{2}{5} = \frac{82}{20} \quad 17 - 5x = 2 \end{array}$$

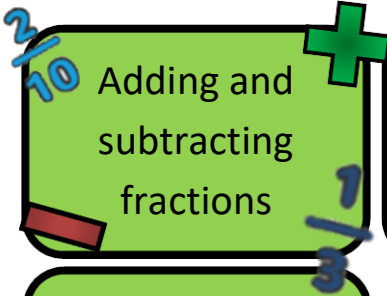
Place value



Addition & subtraction



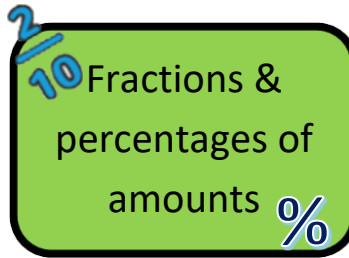
Adding and subtracting fractions



Directed number



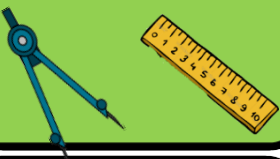
Fractions & percentages of amounts



Multiplication & division



Constructions



Geometric reasoning



Developing number sense



Sets & probability



Prime numbers



Ratio and scale

