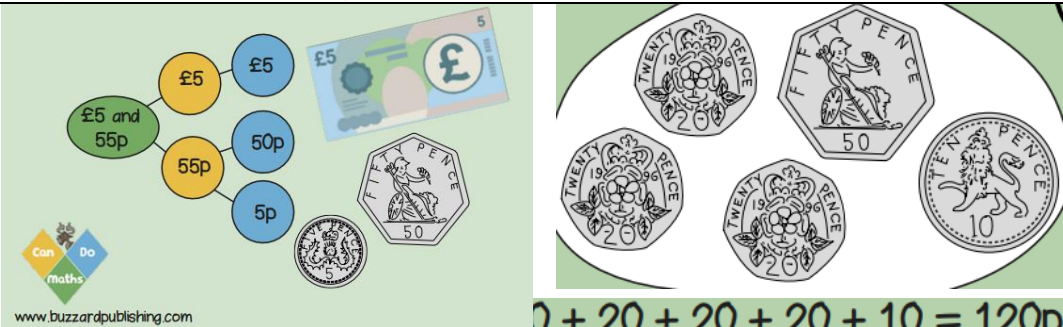


Money

Manipulatives and strategies



$20 + 20 + 20 + 20 + 10 = 120p$
 $120p = £1 \text{ and } 20p$
 £5 subtract £2 and 65p
 = £2 and 35p
 I have £5 and spend £2 and 65p
 How much change? £2 and 35p

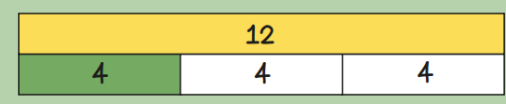
$$\begin{array}{r} 500 \\ - 265 \\ \hline \end{array}$$

Use an efficient method!

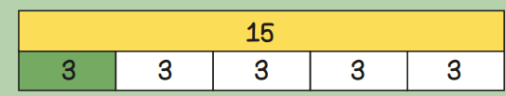
Year 3, Term 5
Money and Fractions

Fractions: Calculating

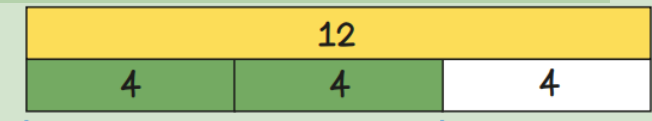
Manipulatives and strategies



$\frac{1}{3}$ of 12 = 4
 $12 \div 3 = 4$

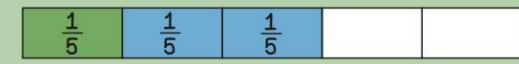


$\frac{1}{5}$ of 15 = 3
 $15 \div 5 = 3$



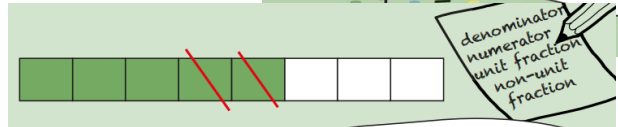
$\frac{1}{3}$ of 12 = 4
 $\frac{2}{3}$ of 12 = $2 \times 4 = 8$

$2 \times 4 = 8$



$\frac{1}{5} + \frac{2}{5} = \frac{3}{5}$

When adding fractions with the same denominators the denominator stays the same, just add the numerators.



$\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$

When subtracting fractions with the same denominators the denominator stays the same, just subtract the numerators.

Vocabulary and meanings

pence	A plural of penny; used in referring to a sum of money rather than to the coins themselves
pound	A piece or sum of money.
coins	A coin is a small piece of metal which is used as money.
notes	An amount of money in paper form.
change	Change is the money returned after paying for something with more money than it costs
sum	The amount of two numbers added together in total.

Vocabulary and meanings

denominator	The denominator. Is the number below the line in a fraction, it tells you how many parts in a whole.
numerator	The numerator is the number above the line in a fraction, it tells you how many parts there are.
Unit-fraction	A fraction where the numerator is 1.
Non unit fraction	A fraction where the numerator is more than 1.

