WALT: Revise Fractions

(1) $\dfrac{1}{12} + \dfrac{3}{4}$

(9) $\dfrac{4}{7}$ of 28

(10) $\dfrac{3}{11}$ of ? = 27

(2) $\dfrac{4}{5} - \dfrac{3}{10}$

(11) Place these Fractions in Ascending Order

$$\dfrac{2}{3} \qquad \dfrac{5}{8} \qquad \dfrac{1}{2} \qquad \dfrac{3}{4} \qquad \dfrac{5}{6}$$

(3) $\dfrac{5}{9} \times \dfrac{6}{7}$

(12) Put a < > = sign in between these fractions $\dfrac{9}{15} \qquad \dfrac{7}{10}$

(4) $\dfrac{6}{7} + \dfrac{4}{5}$

(13) Change these Fractions to Decimals and Percentages

$$\dfrac{1}{2} \quad \dfrac{3}{4} \quad \dfrac{1}{4} \quad \dfrac{1}{10} \quad \dfrac{4}{10} \quad \dfrac{3}{5} \quad \dfrac{1}{5} \quad \dfrac{3}{100} \quad \dfrac{17}{100}$$

(5) $\dfrac{8}{9} \div 4$

(6) $2\dfrac{4}{7} + 3\dfrac{2}{3}$

(14) Which of these fractions are in their simplest form? Simplify those which are not.

$$\dfrac{14}{42} \quad \dfrac{13}{14} \quad \dfrac{7}{8} \quad \dfrac{45}{10} \quad \dfrac{16}{20} \quad \dfrac{27}{45}$$

(7) $7 \div 2\dfrac{6}{7}$

(8) Write these fractions in their simplest form

$\dfrac{18}{40} \qquad \dfrac{44}{104}$

$\dfrac{15}{65} \qquad \dfrac{75}{90}$

$\dfrac{27}{45} \qquad \dfrac{136}{20}$

(15) Convert these decimals to fractions and percentages (in their simplest form)

0.1	0.5	0.8	0.40	0.07
0.76	0.33	0.75	0.95	0.45
0.67	0.15	0.68	0.88	

(16) CHALLENGE: 4/5 of a Y6 class have a library book. 2/7 of the children with a library book have one written by Roald Dahl. What fraction of the class have a book written by Roald Dahl?