WALT: Add and Subtract Fractions

(1) $\dfrac{1}{8} + \dfrac{3}{4}$

(2) $\dfrac{1}{2} - \dfrac{3}{8}$

(3) $\dfrac{5}{12} - \dfrac{1}{4}$

(4) $\dfrac{4}{7} + \dfrac{5}{11}$

(5) $\dfrac{3}{9} + \dfrac{1}{6}$

(6) $2\dfrac{2}{5} + \dfrac{4}{10}$

(7) $4\dfrac{2}{7} - \dfrac{4}{5}$

(8) Fill in the missing numerator

$$\dfrac{5}{8} - \dfrac{\square}{16} = \dfrac{1}{4}$$

(9) Solve this fraction subtraction question
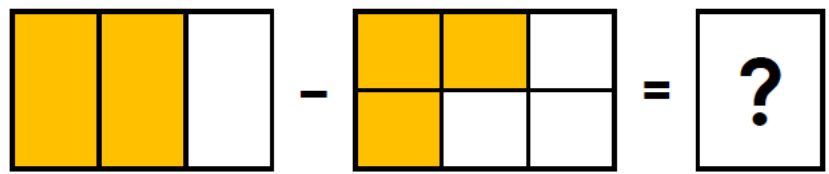
(10) Michelle reads $\dfrac{3}{7}$ of her book on Sunday. She reads another $\dfrac{2}{14}$ on Monday and another $\dfrac{2}{7}$ on Tuesday. How much of her book does she have left to read?

WALT: Simplify Fractions

Write these fractions in their simplest form

(1) $\dfrac{16}{36}$

(2) $\dfrac{15}{27}$

(3) $\dfrac{20}{45}$

(4) $\dfrac{42}{88}$

(5) $\dfrac{25}{105}$

(6) $\dfrac{102}{36}$

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

$$\dfrac{2}{7} \qquad \dfrac{5}{6} \qquad \dfrac{24}{36} \qquad \dfrac{9}{11} \qquad \dfrac{12}{54}$$

(8) Dong Nao Jin. Use the digit cards to create a fraction and its simplest form

9 4 6 2 6 3

$$\dfrac{\boxed{}\ \boxed{}}{\boxed{}\ \boxed{}} = \dfrac{\boxed{}}{\boxed{}}$$