Answer Sheet

Fraction Action! Writing The Lowest Form

To reduce a fraction, first find the common factor of the numerator and the denominator.

The numerator $\longrightarrow$ $\dfrac{8}{12}$
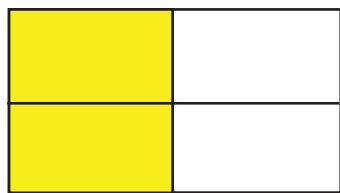The denominator $\longrightarrow$

The common factor of 8 and 12 is 4 because $8 = 2 \times 4$ **and** $12 = 3 \times 4$.

Then, divide the numerator and denominator by 4.

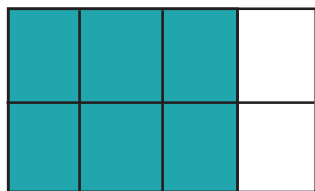divide the numerator $\longrightarrow$ $\dfrac{8 \div 4}{12 \div 4}$
divide the denominator $\longrightarrow$

Therefore, the reduced form of $\dfrac{8}{12}$ **is** $\dfrac{2}{3}$.
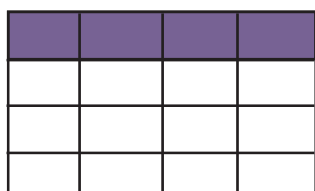

Look at the shading area on the left side. Write the fraction and then reduce it to the lowest form. See the example.

$= \dfrac{2}{4} = \dfrac{1}{2}$

$= \dfrac{6}{8} = \dfrac{3}{4}$

$= \dfrac{4}{16} = \dfrac{1}{4}$

Find the lowest form of the fraction below. Write it down. Show your work.

$\dfrac{8}{36} = \dfrac{2}{9}$

$\dfrac{6}{39} = \dfrac{2}{13}$