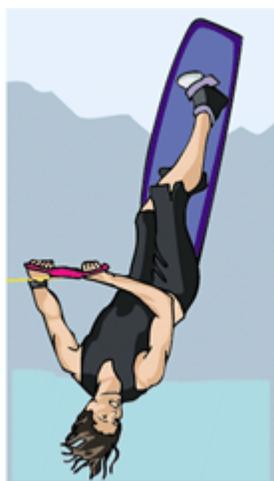# Division of Fractions

"Do the Flip!"

To divide a fraction by a fraction, you "multiply by the reciprocal". That means you flip the second fraction upside down, and multiply by the new fraction.

$$\frac{4}{2} \div \frac{2}{5}$$

Becomes

$$\frac{4}{2} \times \frac{5}{2} = \frac{20}{4}$$

Meets Common Core Standard: 6.NS.A.1