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| **Adding Fractions**1. Find a common denominator.
2. Rewrite fractions over common denominator.
3. Add straight across (numerators only). Denominator stays the same.
4. Simplify if possible.

 Ex: $\frac{1}{4}$ + $\frac{2}{3}$ =  | **Subtracting Fractions**1. Find a common denominator.
2. Rewrite fractions over common denominator.
3. Subtract straight across (numerators only). Denominator stays the same.
4. Simplify if possible.

Ex: $\frac{3}{4}$ - $\frac{2}{5}$ =  |
| **Multiplying Fractions**1. Change mixed numbers into improper fractions (if necessary).
2. Multiply straight across the numerators and denominators.
3. Simplify if possible.

 Ex: $\frac{3}{5}$ x $\frac{2}{4}$ =  | **Dividing Fractions** 1. Change mixed numbers into improper fractions (if necessary).
2. **Keep:** the first fraction the same

**Change:** division to multiplication**Flip:** the second fraction 1. Multiply straight across the numerators and denominators.
2. Simplify if possible.

 Ex: $\frac{2}{3}$ ÷ $\frac{1}{5}$ =  |