

## Lesson 7

**Objective: Recognizing like fractions.**

Definition: Like fractions are fractions with the same denominator.

### Adding Fractions With Like Denominators

When adding fractions with like denominators, add the numerators and leave the denominators.

$$\frac{3}{5} + \frac{1}{5} = \frac{3+1}{5} = \frac{4}{5}$$

### Subtracting Fractions With Like Denominators

When subtracting fractions with like denominators, subtract the numerators and keep the denominators the same.

$$\frac{7}{8} - \frac{5}{8} = \frac{7-5}{8} = \frac{2}{8}$$

Write your answer in its simplest form.

$$\frac{2}{8} \div \frac{2}{2} = \frac{1}{4}$$