## Lesson 11: Different Ways to Subtract

* Let’s subtract fractions and mixed numbers.

### Warm-up: Number Talk: Mixed Number Addition and Subtraction

Find the value of each expression mentally.

* $3+\frac{7}{8}$
* $3−\frac{7}{8}$
* $1\frac{5}{8}+\frac{6}{8}$
* $1\frac{5}{8}−\frac{6}{8}$

### 11.1: Challenging Differences

1. Circle all of the expressions that are equivalent to $3\frac{5}{8}$. Explain or show your reasoning.
	* $\frac{20}{8}$
	* $2\frac{13}{8}$
	* $3\frac{10}{16}$
2. Find the value of each expression. Explain or show your reasoning.
	* $3\frac{5}{8}−\frac{3}{16}$
	* $3\frac{5}{8}−1\frac{15}{16}$
	* $3\frac{5}{8}−1\frac{12}{16}$

### 11.2: Find the Difference

Find the value of each difference. Explain or show your reasoning.

1. $9\frac{1}{8}−8\frac{8}{9}$
2. $3\frac{1}{2}−\frac{10}{4}$
3. $4\frac{3}{5}−1\frac{2}{3}$



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