



Name \_\_\_\_\_ Date \_\_\_\_\_

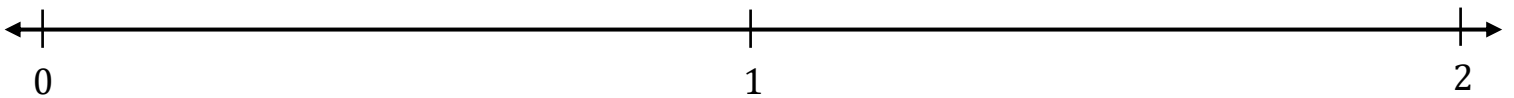
**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 1: Guided Practice (We Do)

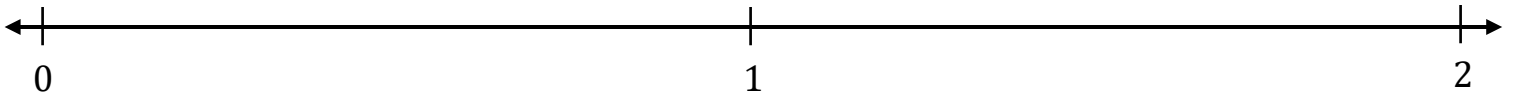
**We Do Together:** (Teacher Actions)

➤ Use fraction strips and number lines to add or subtract.

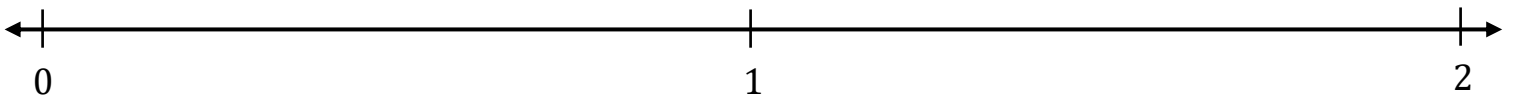
1.  $\frac{2}{3} + \frac{5}{6} =$  \_\_\_\_\_



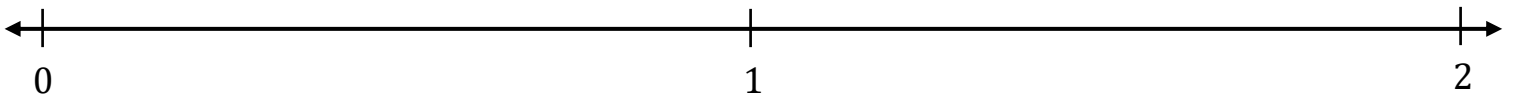
2.  $1\frac{1}{4} - \frac{3}{8} =$  \_\_\_\_\_



3.  $\frac{2}{3} + \frac{1}{2} =$  \_\_\_\_\_



4.  $1\frac{3}{4} - \frac{2}{3} =$  \_\_\_\_\_



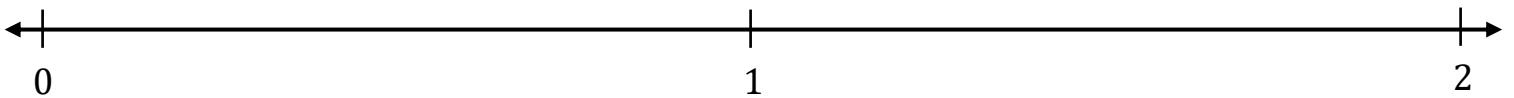
**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 1: Guided Practice (We Do - Continued)

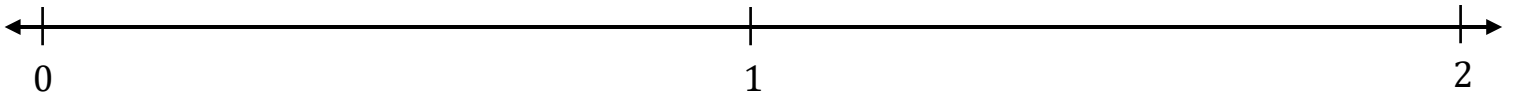
**You Do Together:** (As a class, or in small groups)

- Students take turns leading using fraction strips and number lines to add or subtract.

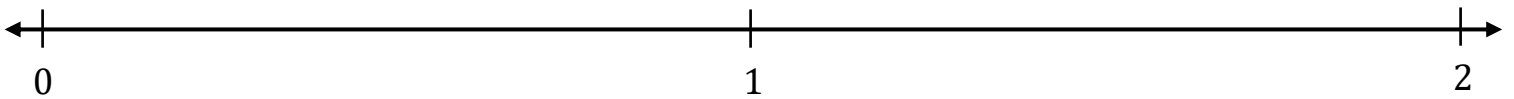
5.  $\frac{3}{4} + \frac{5}{8} =$  \_\_\_\_\_



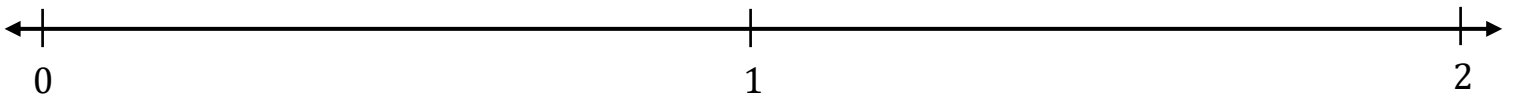
6.  $1\frac{1}{2} - \frac{5}{8} =$  \_\_\_\_\_



7.  $\frac{2}{3} + \frac{3}{4} =$  \_\_\_\_\_



8.  $1\frac{1}{2} - \frac{2}{3} =$  \_\_\_\_\_





# Quick Check - Form A

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 4 \frac{1}{6} \\ + 3 \frac{2}{3} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 2 \frac{2}{5} \\ + 6 \frac{2}{3} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 5 \frac{3}{4} \\ - 2 \frac{1}{3} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 7 \frac{1}{10} \\ - 5 \frac{5}{6} \\ \hline \end{array}$$

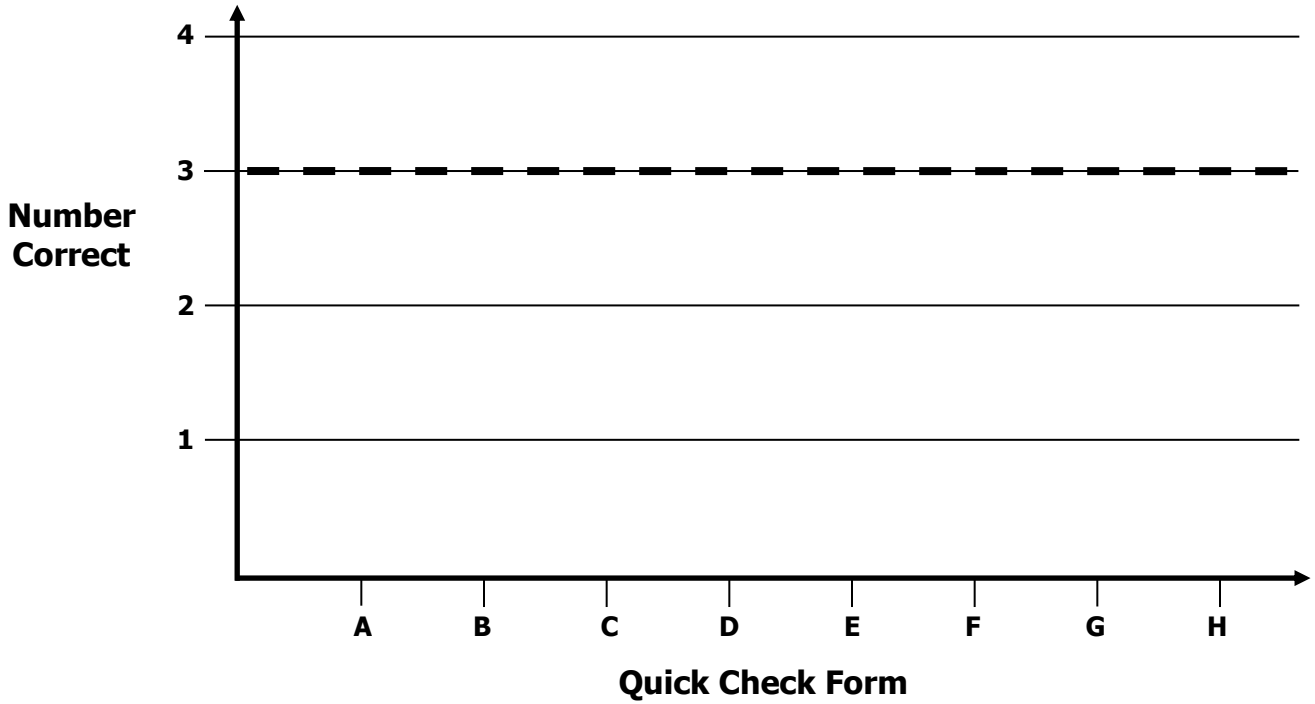


# Growth Chart

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Goal:** 3 out of 4 correct



| Intervention | Date | Score |
|--------------|------|-------|
| Session 1:   |      |       |
| Session 2:   |      |       |
| Session 3:   |      |       |
| Session 4:   |      |       |
| Session 5:   |      |       |
| Session 6:   |      |       |
| Session 7:   |      |       |
| Session 8:   |      |       |



Name \_\_\_\_\_ Date \_\_\_\_\_

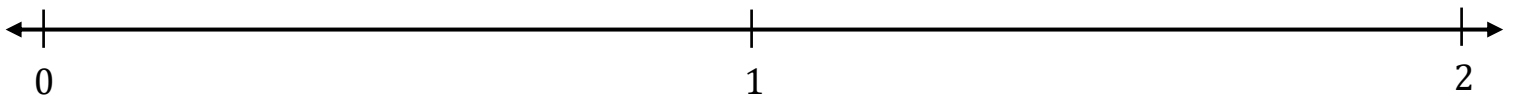
**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 2: Guided Practice (We Do)

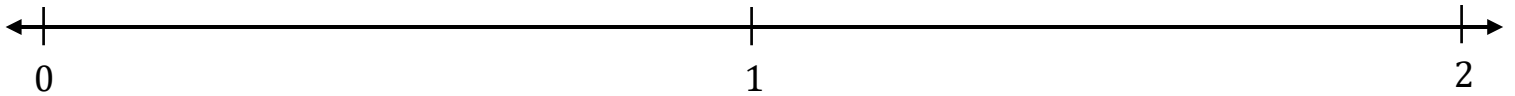
**We Do Together:** (Teacher Actions)

➤ Use fraction strips and number lines to add or subtract.

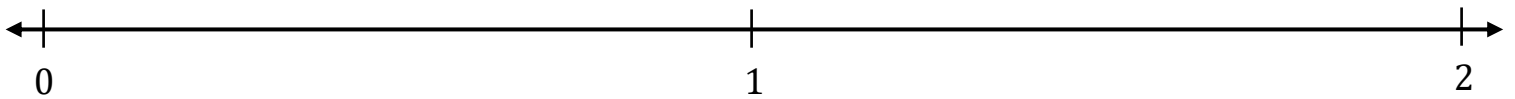
1.  $\frac{2}{3} + \frac{3}{6} =$  \_\_\_\_\_



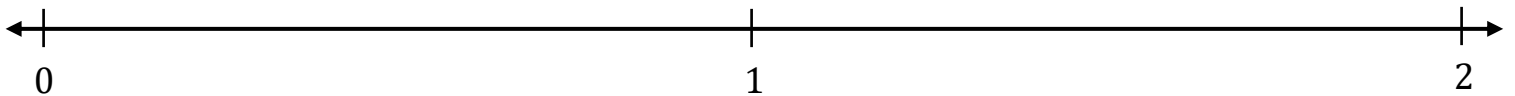
2.  $1\frac{1}{2} - \frac{7}{8} =$  \_\_\_\_\_



3.  $\frac{2}{3} + \frac{1}{4} =$  \_\_\_\_\_



4.  $1\frac{1}{3} - \frac{3}{4} =$  \_\_\_\_\_





Name \_\_\_\_\_ Date \_\_\_\_\_

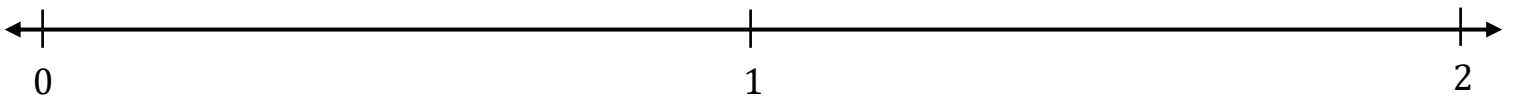
**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 2: Guided Practice (We Do - Continued)

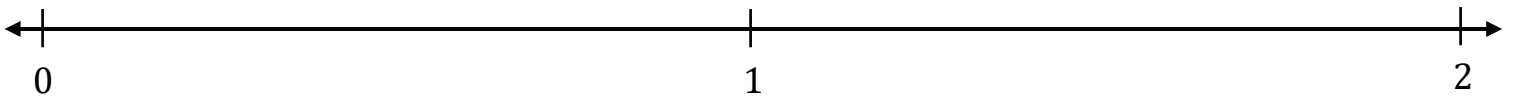
**You Do Together:** (As a class, or in small groups)

- Students take turns leading using fraction strips and number lines to add or subtract.

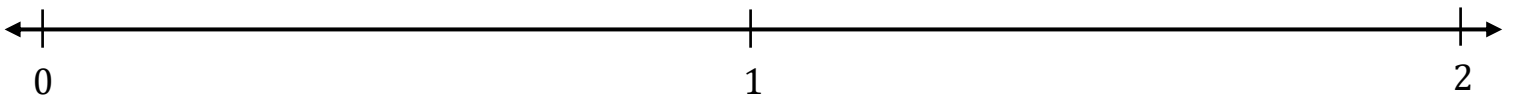
5.  $\frac{3}{4} + \frac{3}{8} =$  \_\_\_\_\_



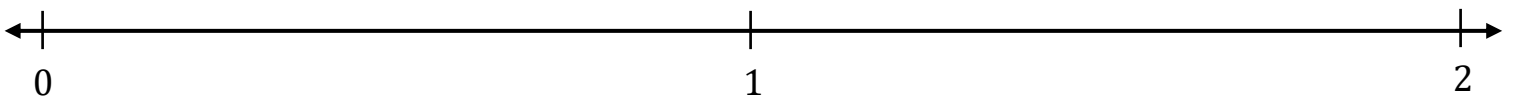
6.  $1\frac{1}{4} - \frac{5}{8} =$  \_\_\_\_\_



7.  $\frac{1}{3} + \frac{3}{4} =$  \_\_\_\_\_



8.  $1\frac{3}{8} - \frac{1}{2} =$  \_\_\_\_\_





# Quick Check - Form B

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 2 \frac{1}{4} \\ + 3 \frac{1}{3} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 4 \frac{2}{3} \\ + 2 \frac{5}{6} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 8 \frac{3}{5} \\ - 5 \frac{1}{4} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 6 \frac{1}{3} \\ - 4 \frac{1}{2} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

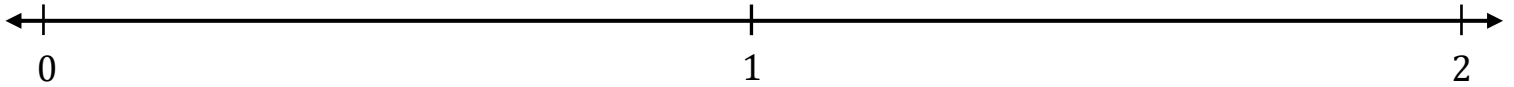
## Session 3: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

Use common denominators on number lines to add or subtract fractions.

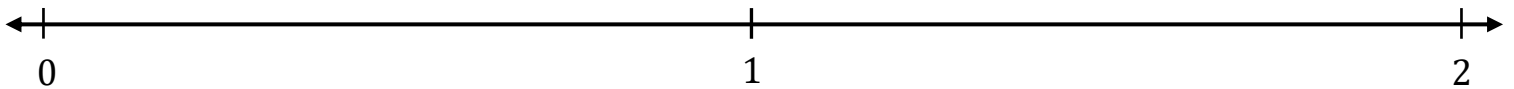
1.

$$\begin{array}{r} \frac{2}{3} \\ + \frac{5}{6} \\ \hline \end{array}$$



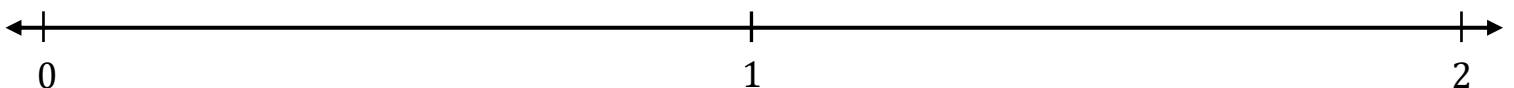
2.

$$\begin{array}{r} 1 \frac{1}{4} \\ - \frac{3}{8} \\ \hline \end{array}$$



3.

$$\begin{array}{r} 1 \frac{1}{4} \\ - \frac{2}{3} \\ \hline \end{array}$$





**Learning Target:** I will add and subtract mixed numbers with different denominators

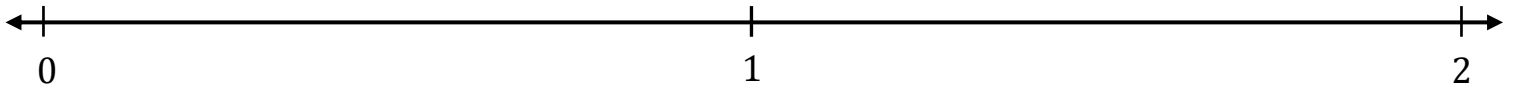
## Session 3: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Students take turns leading using common denominators on number lines to add or subtract.

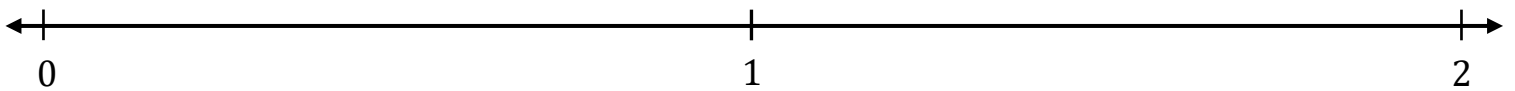
4.

$$\begin{array}{r} \frac{3}{4} \\ + \frac{5}{8} \\ \hline \end{array}$$



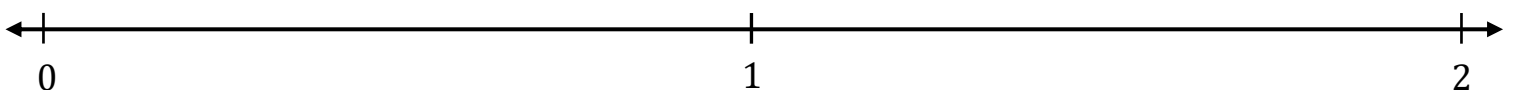
5.

$$\begin{array}{r} 1 \frac{2}{3} \\ - \frac{5}{6} \\ \hline \end{array}$$



6.

$$\begin{array}{r} 1 \frac{1}{2} \\ - \frac{2}{3} \\ \hline \end{array}$$





# Quick Check - Form C

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 5 \frac{1}{2} \\ + 3 \frac{1}{4} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 7 \frac{1}{6} \\ + 4 \frac{8}{9} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 6 \frac{4}{5} \\ - 1 \frac{1}{3} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 8 \frac{3}{5} \\ - 3 \frac{3}{4} \\ \hline \end{array}$$



Name \_\_\_\_\_

Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators

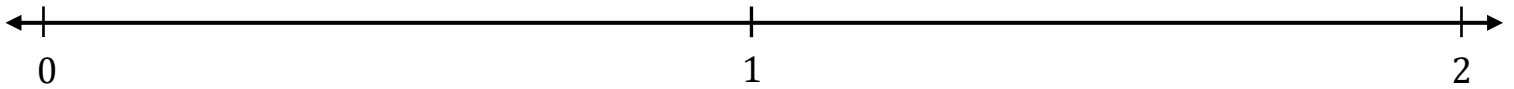
## Session 4: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

Use common denominators on number lines to add or subtract fractions.

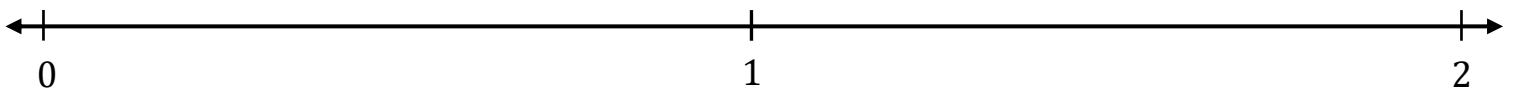
1.

$$\begin{array}{r} \frac{2}{3} \\ + \frac{4}{6} \\ \hline \end{array}$$



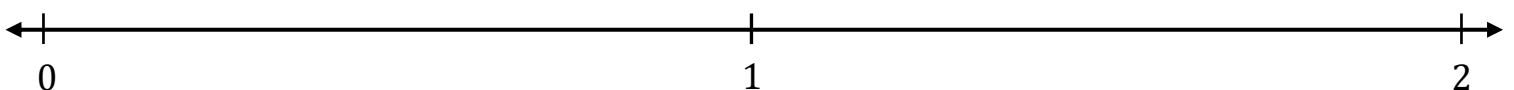
2.

$$\begin{array}{r} 1 \frac{1}{8} \\ - \frac{3}{4} \\ \hline \end{array}$$



3.

$$\begin{array}{r} 1 \frac{1}{3} \\ - \frac{3}{4} \\ \hline \end{array}$$





Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators

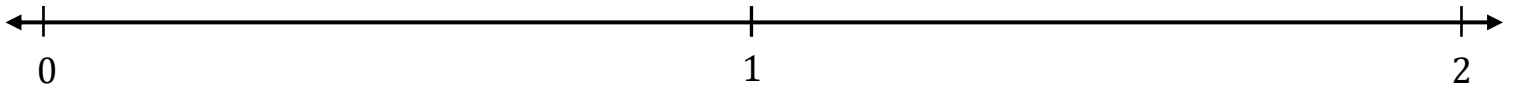
## Session 4: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Students take turns leading using common denominators on number lines to add or subtract.

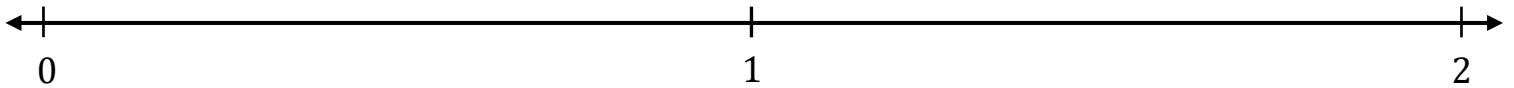
4.

$$\begin{array}{r} \frac{3}{4} \\ + \frac{7}{8} \\ \hline \end{array}$$



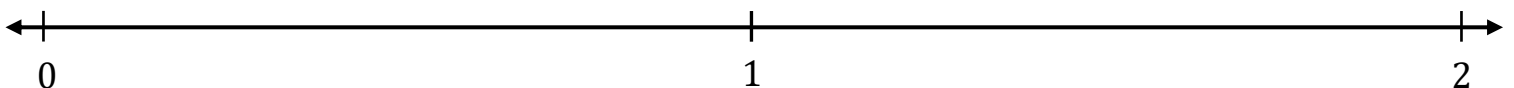
5.

$$\begin{array}{r} 1 \frac{1}{6} \\ - \frac{2}{3} \\ \hline \end{array}$$



6.

$$\begin{array}{r} 1 \frac{1}{4} \\ - \frac{2}{3} \\ \hline \end{array}$$





# Quick Check - Form D

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 4 \frac{1}{2} \\ + 3 \frac{1}{4} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 3 \frac{4}{7} \\ + 2 \frac{4}{5} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 8 \frac{6}{7} \\ - 2 \frac{1}{5} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 6 \frac{2}{5} \\ - 4 \frac{2}{3} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

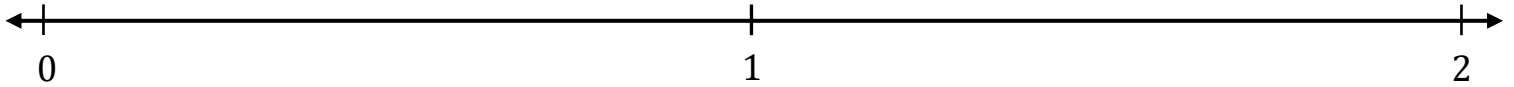
## Session 5: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

Use common denominators on number lines to add or subtract fractions.

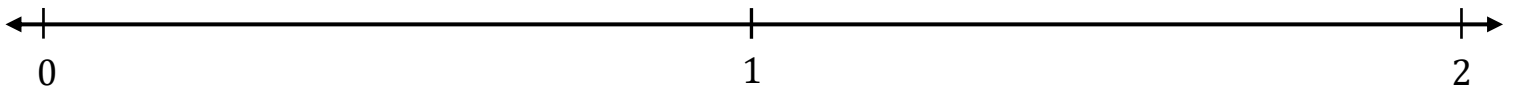
1.

$$\begin{array}{r} \frac{1}{2} \\ + \frac{3}{4} \\ \hline \end{array}$$



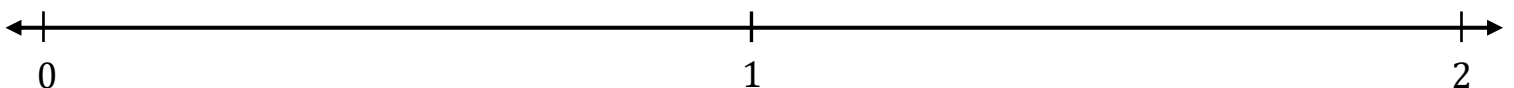
2.

$$\begin{array}{r} 1 \frac{2}{3} \\ - \frac{5}{6} \\ \hline \end{array}$$



3.

$$\begin{array}{r} 1 \frac{1}{3} \\ - \frac{1}{2} \\ \hline \end{array}$$





Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators

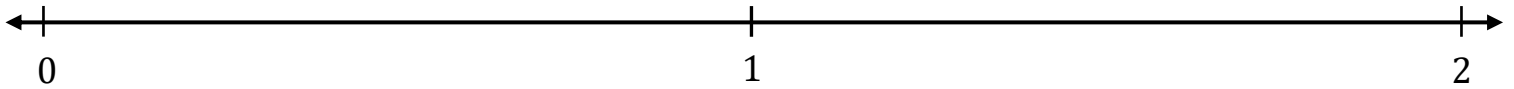
## Session 5: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Students take turns leading using common denominators on number lines to add or subtract.

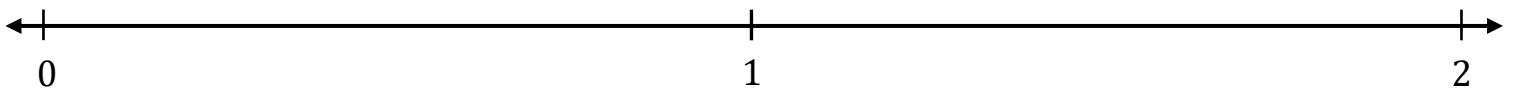
4.

$$\begin{array}{r} \frac{3}{8} \\ + \frac{3}{4} \\ \hline \end{array}$$



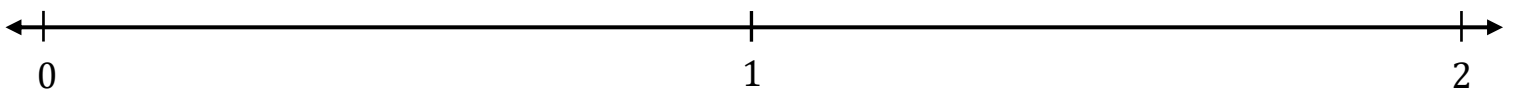
5.

$$\begin{array}{r} 1 \frac{1}{3} \\ - \frac{4}{6} \\ \hline \end{array}$$



6.

$$\begin{array}{r} 1 \frac{1}{6} \\ - \frac{1}{4} \\ \hline \end{array}$$





# Quick Check - Form E

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 4 \frac{1}{6} \\ + 3 \frac{2}{3} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 2 \frac{2}{5} \\ + 6 \frac{2}{3} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 5 \frac{3}{4} \\ - 2 \frac{1}{3} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 7 \frac{1}{10} \\ - 5 \frac{5}{6} \\ \hline \end{array}$$



**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 6: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

- Use your understanding of whole numbers and fractional parts to add or subtract.

1.

$$\begin{array}{r} 1 \frac{9}{10} \\ + 2 \frac{3}{5} \\ \hline \end{array}$$

2.

$$\begin{array}{r} 4 \frac{1}{4} \\ + 1 \frac{5}{6} \\ \hline \end{array}$$

3.

$$\begin{array}{r} 4 \frac{3}{8} \\ - 2 \frac{3}{5} \\ \hline \end{array}$$

4.

$$\begin{array}{r} 10 \frac{1}{2} \\ - 5 \frac{7}{8} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 6: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Take turns leading to use your understanding of whole numbers and fractional parts to add or subtract.

5.

$$\begin{array}{r} 3\frac{5}{7} \\ + 2\frac{3}{4} \\ \hline \end{array}$$

6.

$$\begin{array}{r} 5\frac{2}{3} \\ + 3\frac{3}{5} \\ \hline \end{array}$$

7.

$$\begin{array}{r} 8\frac{1}{6} \\ - 2\frac{4}{5} \\ \hline \end{array}$$

8.

$$\begin{array}{r} 6\frac{2}{5} \\ - 3\frac{5}{6} \\ \hline \end{array}$$



# Quick Check - Form F

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 2 \frac{1}{4} \\ + 3 \frac{1}{3} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 4 \frac{2}{3} \\ + 2 \frac{5}{6} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 8 \frac{3}{5} \\ - 5 \frac{1}{4} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 6 \frac{1}{3} \\ - 4 \frac{1}{2} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 7: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

- Use your understanding of whole numbers and fractional parts to add or subtract.

1.

$$\begin{array}{r} 1 \frac{7}{10} \\ + 3 \frac{4}{5} \\ \hline \end{array}$$

2.

$$\begin{array}{r} 5 \frac{3}{4} \\ + 2 \frac{5}{6} \\ \hline \end{array}$$

3.

$$\begin{array}{r} 6 \frac{5}{8} \\ - 4 \frac{3}{5} \\ \hline \end{array}$$

4.

$$\begin{array}{r} 8 \frac{1}{2} \\ - 3 \frac{5}{8} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 7: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Take turns leading to use your understanding of whole numbers and fractional parts to add or subtract.

5.

$$\begin{array}{r} 4 \frac{6}{7} \\ + 2 \frac{3}{4} \\ \hline \end{array}$$

6.

$$\begin{array}{r} 6 \frac{2}{3} \\ + 3 \frac{4}{5} \\ \hline \end{array}$$

7.

$$\begin{array}{r} 7 \frac{1}{5} \\ - 4 \frac{5}{6} \\ \hline \end{array}$$

8.

$$\begin{array}{r} 5 \frac{3}{5} \\ - 1 \frac{7}{9} \\ \hline \end{array}$$



# Quick Check - Form G

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 5 \frac{1}{2} \\ + 3 \frac{1}{4} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 7 \frac{1}{6} \\ + 4 \frac{8}{9} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 6 \frac{4}{5} \\ - 1 \frac{1}{3} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 8 \frac{3}{5} \\ - 3 \frac{3}{4} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 8: Guided Practice (We Do)

**We Do Together:** (Teacher Actions)

- Use your understanding of whole numbers and fractional parts to add or subtract.

1.

$$\begin{array}{r} 3 \frac{9}{10} \\ + 4 \frac{1}{2} \\ \hline \end{array}$$

2.

$$\begin{array}{r} 4 \frac{1}{5} \\ + 1 \frac{5}{6} \\ \hline \end{array}$$

3.

$$\begin{array}{r} 4 \frac{3}{8} \\ - 2 \frac{5}{6} \\ \hline \end{array}$$

4.

$$\begin{array}{r} 10 \frac{1}{3} \\ - 5 \frac{7}{9} \\ \hline \end{array}$$

**Learning Target:** I will add and subtract mixed numbers with different denominators

## Session 8: Guided Practice (We Do - Continued)

**You Do Together:** (As a class, or in small groups)

- Take turns leading to use your understanding of whole numbers and fractional parts to add or subtract.

5.

$$\begin{array}{r} 3\frac{5}{7} \\ + 2\frac{3}{5} \\ \hline \end{array}$$

6.

$$\begin{array}{r} 5\frac{4}{7} \\ + 3\frac{5}{8} \\ \hline \end{array}$$

7.

$$\begin{array}{r} 8\frac{1}{2} \\ - 2\frac{7}{8} \\ \hline \end{array}$$

8.

$$\begin{array}{r} 6\frac{3}{5} \\ - 3\frac{2}{3} \\ \hline \end{array}$$





# Quick Check - Form H

Name \_\_\_\_\_ Date \_\_\_\_\_

**Learning Target:** I will add and subtract mixed numbers with different denominators.

**Directions:** Write the answer to each problem. (Work time: 4 minutes)

**1.**

$$\begin{array}{r} 4 \frac{1}{2} \\ + 3 \frac{1}{4} \\ \hline \end{array}$$

**2.**

$$\begin{array}{r} 3 \frac{4}{7} \\ + 2 \frac{4}{5} \\ \hline \end{array}$$

**3.**

$$\begin{array}{r} 8 \frac{6}{7} \\ - 2 \frac{1}{5} \\ \hline \end{array}$$

**4.**

$$\begin{array}{r} 6 \frac{2}{5} \\ - 4 \frac{2}{3} \\ \hline \end{array}$$