

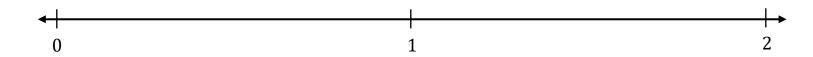
Learning Target: I will add and subtract mixed numbers with different denominators

Session 1: Guided Practice (We Do)

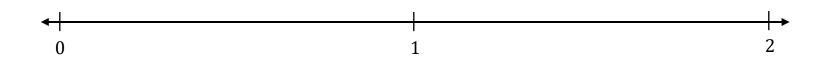
We Do Together: (Teacher Actions)

Use fraction strips and number lines to add or subtract.

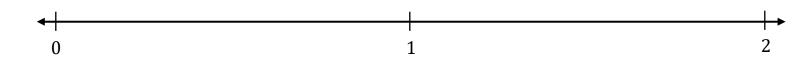
1.
$$\frac{2}{3} + \frac{5}{6} =$$



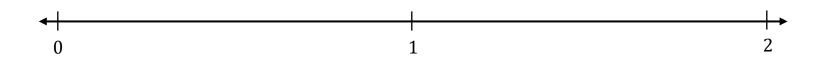
2.
$$1 \frac{1}{4} - \frac{3}{8} =$$



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



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





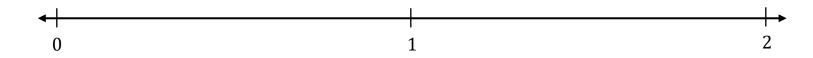
Learning Target: I will add and subtract mixed numbers with different denominators

Session 1: Guided Practice (We Do - Continued)

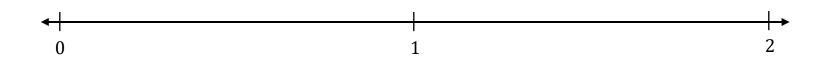
You Do Together: (As a class, or in small groups)

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

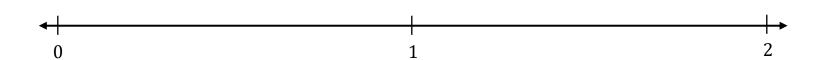
5.
$$\frac{3}{4} + \frac{5}{8} =$$



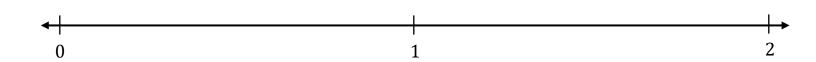
6.
$$1\frac{1}{2} - \frac{5}{8} =$$



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.

$$4\frac{1}{6}$$

$$+3\frac{2}{3}$$

2.

$$2\frac{2}{5}$$

$$+6\frac{2}{3}$$

3.

$$5\frac{3}{4}$$

$$-2\frac{1}{3}$$

$$7\frac{1}{10}$$

$$-5\frac{5}{6}$$

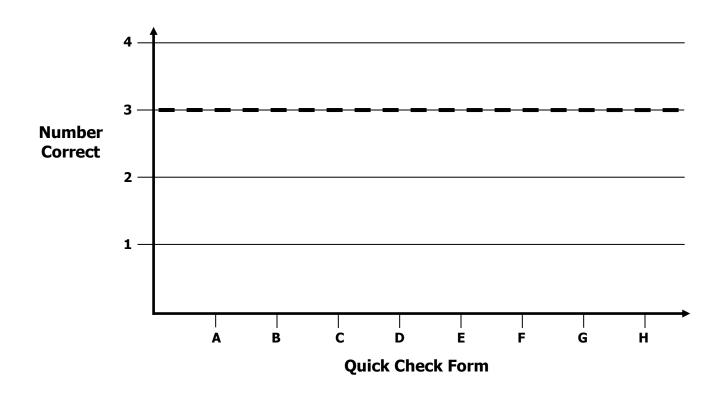


Growth Chart

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:	_	



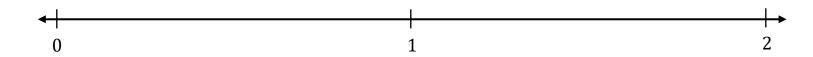
Learning Target: I will add and subtract mixed numbers with different denominators

Session 2: Guided Practice (We Do)

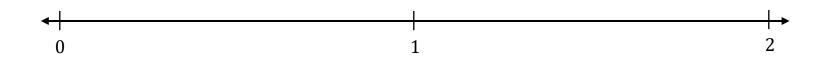
We Do Together: (Teacher Actions)

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

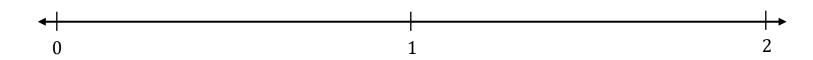
1.
$$\frac{2}{3} + \frac{7}{8} =$$



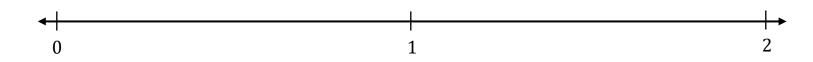
2.
$$1\frac{1}{2} - \frac{7}{8} =$$



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



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





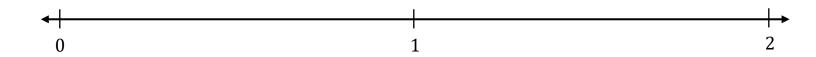
Learning Target: I will add and subtract mixed numbers with different denominators

Session 2: Guided Practice (We Do - Continued)

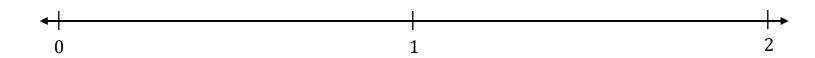
You Do Together: (As a class, or in small groups)

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

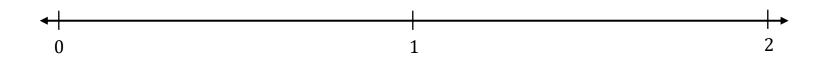
5.
$$\frac{3}{4} + \frac{3}{8} =$$



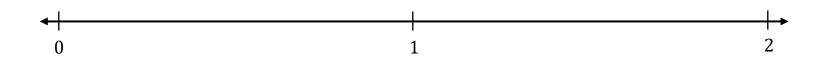
6.
$$1\frac{1}{4} - \frac{5}{8} =$$



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.

$$2\frac{1}{4}$$

$$+3\frac{1}{3}$$

2.

$$4\frac{2}{3}$$

$$+2\frac{5}{6}$$

3.

$$8\frac{3}{5}$$

$$-5\frac{1}{4}$$

$$6\frac{1}{3}$$

$$-4\frac{1}{2}$$



Name Date

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

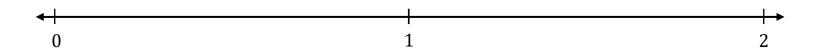
Session 3: Guided Practice (We Do)

We Do Together: (Teacher Actions)

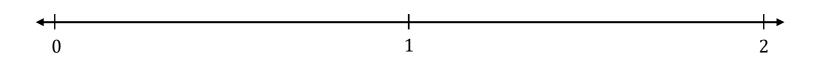
Use common denominators on number lines to add or subtract fractions.

1.





2.



3.

5.NF.1 - Tier 3



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.

$$\frac{3}{4}$$

$$+\frac{5}{8}$$



1



5.

$$1 \frac{2}{3}$$

$$-\frac{5}{6}$$



1



6.

$$1 \frac{1}{2}$$

$$-\frac{2}{3}$$



5.NF.1 - Tier 3

1

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.

$$5\frac{1}{2}$$

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

2.

$$7\frac{1}{6}$$

$$+4\frac{8}{9}$$

3.

$$6\frac{4}{5}$$

$$-1\frac{1}{3}$$

$$8\frac{3}{5}$$

$$-3\frac{3}{4}$$



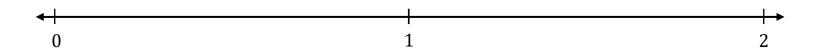
Learning Target: I will add and subtract mixed numbers with different denominators

Session 4: Guided Practice (We Do)

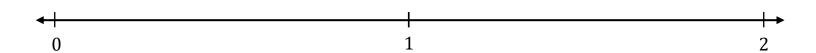
We Do Together: (Teacher Actions)

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

1. $\frac{2}{3}$



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



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



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.

$$\frac{3}{4}$$

$$+\frac{7}{8}$$



1



5.

$$1 \frac{1}{6}$$

$$-\frac{2}{3}$$



1



6.

$$1\frac{1}{4}$$

$$-\frac{2}{3}$$

1

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.

$$4\frac{1}{2}$$

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

2.

$$3 \frac{4}{7}$$

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

3.

$$8\frac{6}{7}$$

$$-2\frac{1}{5}$$

$$6\frac{2}{5}$$

$$-4\frac{2}{3}$$



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

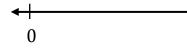
Session 5: Guided Practice (We Do)

We Do Together: (Teacher Actions)

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

1.

$$\frac{\overline{2}}{4}$$



1



2.

$$-\frac{1}{3}$$
 $-\frac{5}{6}$



1



3.

$$1\frac{1}{3}$$

$$-\frac{1}{2}$$



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.

$$\frac{8}{3}$$

$$+\frac{3}{4}$$



1



5.

$$1 \frac{1}{3}$$

$$-\frac{4}{6}$$



1



$$1\frac{1}{6}$$

$$- \frac{1}{4}$$

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.

$$4\frac{1}{6}$$

$$+3\frac{2}{3}$$

2.

$$2\frac{2}{5}$$

$$+6\frac{2}{3}$$

3.

$$5\frac{3}{4}$$

$$-2\frac{1}{3}$$

$$7\frac{1}{10}$$

$$-5\frac{5}{6}$$

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.

$$1\frac{9}{10}$$

$$+2\frac{3}{5}$$

2.

$$4\frac{1}{4}$$

$$+1\frac{5}{6}$$

3.

$$4\frac{3}{8}$$

$$-2\frac{3}{5}$$

$$10^{\frac{1}{2}}$$

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

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.

$$3\frac{5}{7}$$

$$+2\frac{3}{4}$$

6.

$$5\frac{2}{3}$$

$$+3\frac{3}{5}$$

7.

$$8\frac{1}{6}$$

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

$$6\frac{2}{5}$$

$$-3\frac{5}{6}$$

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.

$$2\frac{1}{4}$$

$$+3\frac{1}{3}$$

2.

$$4\frac{2}{3}$$

$$+2\frac{5}{6}$$

3.

$$8\frac{3}{5}$$

$$-5\frac{1}{4}$$

$$6\frac{1}{3}$$

$$-4\frac{1}{2}$$

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.

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

2.

$$5\frac{3}{4}$$

$$+2\frac{5}{6}$$

3.

$$6\frac{5}{9}$$

$$-4\frac{3}{5}$$

$$8\frac{1}{2}$$

$$-3\frac{5}{8}$$

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.

$$4\frac{6}{7}$$

$$+2\frac{3}{4}$$

6.

$$6\frac{2}{3}$$

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

7.

$$7\frac{1}{5}$$

$$-4\frac{5}{6}$$

$$-1\frac{7}{9}$$

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.

$$5\frac{1}{2}$$

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

2.

$$7\frac{1}{6}$$

$$+4\frac{8}{9}$$

3.

$$6\frac{4}{5}$$

$$-1\frac{1}{3}$$

$$8\frac{3}{5}$$

$$-3\frac{3}{4}$$

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.

$$3\frac{9}{10}$$

$$+4\frac{1}{2}$$

2.

$$4\frac{1}{5}$$

$$+1\frac{5}{6}$$

3.

$$4\frac{3}{8}$$

$$-2\frac{5}{6}$$

т•

$$10^{\frac{1}{2}}$$

$$-5\frac{7}{9}$$

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.

$$3\frac{5}{7}$$

$$+2\frac{3}{5}$$

6.

$$5 \frac{4}{7}$$

$$+3\frac{5}{8}$$

7.

$$8\frac{1}{2}$$

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

$$6\frac{3}{5}$$

$$-3\frac{2}{3}$$

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.

$$4\frac{1}{2}$$

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

2.

$$3\frac{4}{7}$$

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

3.

$$8\frac{6}{7}$$

$$-2\frac{1}{5}$$

$$6\frac{2}{5}$$

$$-4\frac{2}{3}$$