



# 5<sup>th</sup> Grade Fall Guided Review

Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**1.**

The mixed number  $4\frac{2}{3}$  is equivalent to which expression?

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

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

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

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

**2.**

The mixed number  $3\frac{4}{5}$  is equivalent to which fraction?

$\frac{19}{5}$

$\frac{19}{4}$

$\frac{12}{5}$

$\frac{11}{4}$

**3.**

The improper fraction  $\frac{9}{4}$  is equivalent to which mixed number or fraction?

$1\frac{1}{4}$

$1\frac{2}{4}$

$2\frac{1}{4}$

$\frac{4}{9}$



# Quick Check - Form A

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$5 \frac{3}{4} = \underline{\hspace{2cm}}$$

**2.**

$$3 \frac{2}{5} = \underline{\hspace{2cm}}$$

**3.**

$$4 \frac{1}{3} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{13}{4} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{8}{3} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{9}{2} = \underline{\hspace{2cm}}$$



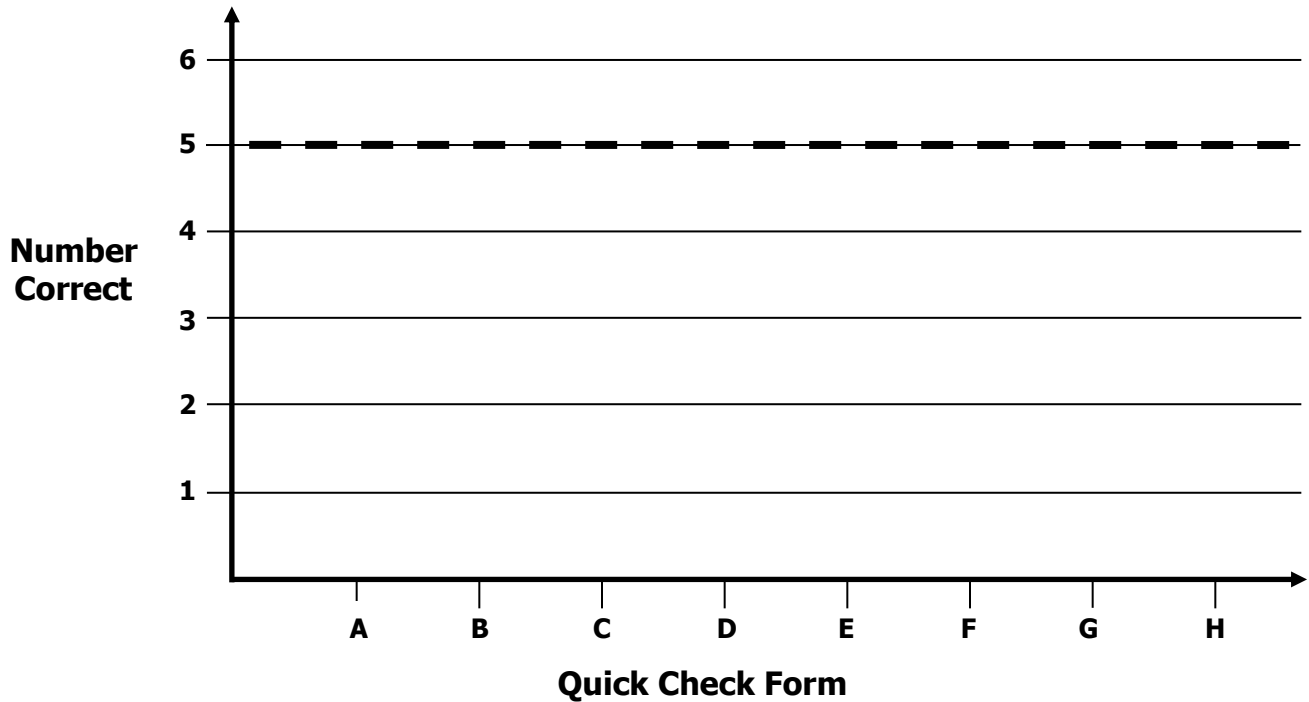
# Growth Chart

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Goal:** 5 out of 6 correct



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

**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 2: Guided Practice (We Do)

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

- Use fraction strips and cards to find each equivalent mixed number or improper fraction.

<p>1. Improper Fraction      Mixed Number</p> $\frac{11}{6} = \underline{\hspace{2cm}}$	<p>2. Mixed Number      Improper Fraction</p> $2 \frac{3}{4} = \underline{\hspace{2cm}}$
<p>3. Mixed Number      Improper Fraction</p> $1 \frac{5}{8} = \underline{\hspace{2cm}}$	<p>4. Improper Fraction      Mixed Number</p> $\frac{7}{3} = \underline{\hspace{2cm}}$

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

- Students take turns leading using strips and cards to find equivalent mixed numbers or improper fractions.

<p>5. Improper Fraction      Mixed Number</p> $\frac{5}{2} = \underline{\hspace{2cm}}$	<p>6. Mixed Number      Improper Fraction</p> $2 \frac{1}{6} = \underline{\hspace{2cm}}$
<p>7. Mixed Number      Improper Fraction</p> $1 \frac{3}{4} = \underline{\hspace{2cm}}$	<p>8. Improper Fraction      Mixed Number</p> $\frac{19}{8} = \underline{\hspace{2cm}}$



# Quick Check - Form B

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$4 \frac{2}{3} = \underline{\hspace{2cm}}$$

**2.**

$$3 \frac{1}{4} = \underline{\hspace{2cm}}$$

**3.**

$$2 \frac{3}{5} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{10}{3} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{7}{2} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{17}{4} = \underline{\hspace{2cm}}$$

**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 3: Guided Practice (We Do)

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

- Use number lines to find each equivalent mixed number or improper fraction.

<b>1.</b>	Improper Fraction      Mixed Number $\frac{11}{6} =$ _____	
<b>2.</b>	Mixed Number      Improper Fraction $2 \frac{1}{2} =$ _____	
<b>3.</b>	Improper Fraction      Mixed Number $\frac{12}{4} =$ _____	
<b>4.</b>	Mixed Number      Improper Fraction $1 \frac{3}{8} =$ _____	
<b>5.</b>	Improper Fraction      Mixed Number $\frac{8}{3} =$ _____	

**Learning Target:** I will convert between improper fractions and mixed numbers

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

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

- Students take turns using number lines to find each equivalent mixed number or improper fraction.

<b>6.</b>	Improper Fraction	=	Mixed Number	
	$\frac{7}{3}$		_____	
<b>7.</b>	Mixed Number	=	Improper Fraction	
	$2 \frac{3}{4}$		_____	
<b>8.</b>	Improper Fraction	=	Mixed Number	
	$\frac{13}{6}$		_____	
<b>9.</b>	Mixed Number	=	Improper Fraction	
	$1 \frac{7}{8}$		_____	
<b>10.</b>	Improper Fraction	=	Mixed Number	
	$\frac{5}{2}$		_____	



# Quick Check - Form C

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$3 \frac{4}{5} = \underline{\hspace{2cm}}$$

**2.**

$$4 \frac{1}{5} = \underline{\hspace{2cm}}$$

**3.**

$$3 \frac{2}{3} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{17}{5} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{11}{4} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{9}{2} = \underline{\hspace{2cm}}$$



**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 4: Guided Practice (We Do)

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

- Use your understanding of whole numbers and fractional parts to find each equivalent mixed number or improper fraction.

<p>1.</p> $\frac{11}{6} =$	<p>2.</p> $1 \frac{5}{9} =$
<p>3.</p> $2 \frac{1}{7} =$	<p>4.</p> $\frac{15}{5} =$

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

- Students take turns leading to find each equivalent mixed number or improper fraction.

<p>5.</p> $\frac{15}{4} =$	<p>6.</p> $3 \frac{5}{8} =$
<p>7.</p> $1 \frac{7}{9} =$	<p>8.</p> $\frac{8}{2} =$



# Quick Check - Form D

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$5 \frac{2}{3} = \underline{\hspace{2cm}}$$

**2.**

$$2 \frac{1}{4} = \underline{\hspace{2cm}}$$

**3.**

$$2 \frac{1}{5} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{11}{3} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{12}{5} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{17}{4} = \underline{\hspace{2cm}}$$

**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 5: Guided Practice (We Do)

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

- Use number lines to find each equivalent mixed number or improper fraction.

<b>1.</b>	Improper Fraction      Mixed Number $\frac{11}{4} =$ _____	
<b>2.</b>	Mixed Number      Improper Fraction $2 \frac{1}{3} =$ _____	
<b>3.</b>	Improper Fraction      Mixed Number $\frac{12}{6} =$ _____	
<b>4.</b>	Mixed Number      Improper Fraction $1 \frac{5}{8} =$ _____	
<b>5.</b>	Improper Fraction      Mixed Number $\frac{11}{3} =$ _____	

**Learning Target:** I will convert between improper fractions and mixed numbers

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

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

- Students take turns using number lines to find each equivalent mixed number or improper fraction.

<b>6.</b>	Improper Fraction	=	Mixed Number	
	$\frac{5}{2}$		_____	
<b>7.</b>	Mixed Number	=	Improper Fraction	
	$2 \frac{1}{4}$		_____	
<b>8.</b>	Improper Fraction	=	Mixed Number	
	$\frac{15}{6}$		_____	
<b>9.</b>	Mixed Number	=	Improper Fraction	
	$2 \frac{3}{8}$		_____	
<b>10.</b>	Improper Fraction	=	Mixed Number	
	$\frac{5}{3}$		_____	



# Quick Check - Form E

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$5 \frac{3}{4} = \underline{\hspace{2cm}}$$

**2.**

$$3 \frac{2}{5} = \underline{\hspace{2cm}}$$

**3.**

$$4 \frac{1}{3} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{13}{4} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{8}{3} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{9}{2} = \underline{\hspace{2cm}}$$

**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 6: Guided Practice (We Do)

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

- Use number lines to find each equivalent mixed number or improper fraction.

<b>1.</b>	Improper Fraction	=	Mixed Number	
	$\frac{13}{6}$		_____	
<b>2.</b>	Mixed Number	=	Improper Fraction	
	$2 \frac{1}{4}$		_____	
<b>3.</b>	Improper Fraction	=	Mixed Number	
	$\frac{10}{4}$		_____	
<b>4.</b>	Mixed Number	=	Improper Fraction	
	$2 \frac{3}{8}$		_____	
<b>5.</b>	Improper Fraction	=	Mixed Number	
	$\frac{8}{6}$		_____	

**Learning Target:** I will convert between improper fractions and mixed numbers

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

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

- Students take turns using number lines to find each equivalent mixed number or improper fraction.

<b>6.</b>	Improper Fraction      Mixed Number $\frac{8}{3} =$ _____	
<b>7.</b>	Mixed Number      Improper Fraction $2\frac{3}{4} =$ _____	
<b>8.</b>	Improper Fraction      Mixed Number $\frac{13}{8} =$ _____	
<b>9.</b>	Mixed Number      Improper Fraction $1\frac{3}{4} =$ _____	
<b>10.</b>	Improper Fraction      Mixed Number $\frac{8}{4} =$ _____	



# Quick Check - Form F

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$4 \frac{2}{3} = \underline{\hspace{2cm}}$$

**2.**

$$3 \frac{1}{4} = \underline{\hspace{2cm}}$$

**3.**

$$2 \frac{3}{5} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{10}{3} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{7}{2} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{17}{4} = \underline{\hspace{2cm}}$$



**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 7: Guided Practice (We Do)

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

- Use your understanding of whole numbers and fractional parts to find each equivalent mixed number or improper fraction.

<p>1.</p> $\frac{15}{6} =$	<p>2.</p> $2 \frac{5}{9} =$
<p>3.</p> $3 \frac{1}{7} =$	<p>4.</p> $\frac{16}{4} =$

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

- Students take turns leading to find each equivalent mixed number or improper fraction.

<p>5.</p> $\frac{16}{5} =$	<p>6.</p> $2 \frac{7}{8} =$
<p>7.</p> $1 \frac{7}{10} =$	<p>8.</p> $\frac{10}{2} =$



# Quick Check - Form G

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$3 \frac{4}{5} = \underline{\hspace{2cm}}$$

**2.**

$$4 \frac{1}{5} = \underline{\hspace{2cm}}$$

**3.**

$$3 \frac{2}{3} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{17}{5} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{11}{4} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{9}{2} = \underline{\hspace{2cm}}$$

**Learning Target:** I will convert between improper fractions and mixed numbers

## Session 8: Guided Practice (We Do)

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

- Use your understanding of whole numbers and fractional parts to find each equivalent mixed number or improper fraction.

<p>1.</p> $\frac{11}{5} =$	<p>2.</p> $1 \frac{5}{8} =$
<p>3.</p> $3 \frac{2}{7} =$	<p>4.</p> $\frac{15}{3} =$

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

- Students take turns leading using strips and cards to find each equivalent mixed number or improper fraction.

<p>5.</p> $\frac{17}{4} =$	<p>6.</p> $3 \frac{5}{6} =$
<p>7.</p> $2 \frac{7}{9} =$	<p>8.</p> $\frac{12}{4} =$



# Quick Check - Form H

5<sup>th</sup> Grade - Readiness Standard 4 - 4.NF.3b

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

**Learning Target:** I will convert between improper fractions and mixed numbers.

**Directions:** Write each equivalent mixed number or improper fraction. (Work time: 5 minutes)

**1.**

$$5 \frac{2}{3} = \underline{\hspace{2cm}}$$

**2.**

$$2 \frac{1}{4} = \underline{\hspace{2cm}}$$

**3.**

$$2 \frac{1}{5} = \underline{\hspace{2cm}}$$

**4.**

$$\frac{11}{3} = \underline{\hspace{2cm}}$$

**5.**

$$\frac{12}{5} = \underline{\hspace{2cm}}$$

**6.**

$$\frac{17}{4} = \underline{\hspace{2cm}}$$