



6th Grade Fall Guided Review

Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

1.

Divide: $6 \div \frac{1}{4}$

- $\frac{1}{24}$ $\frac{6}{4}$ $\frac{4}{6}$ 24

2.

Divide: $8 \div \frac{1}{2}$

- $\frac{1}{16}$ $\frac{8}{2}$ $\frac{2}{8}$ 16

3.

Divide: $7 \div \frac{1}{4}$

- $\frac{28}{1}$ $\frac{7}{4}$ $\frac{4}{7}$ $\frac{1}{28}$



Quick Check - Form A

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

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

3.

$$6 \div \frac{1}{4} = \underline{\hspace{2cm}}$$

4.

$$5 \div \frac{1}{9} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

6.

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



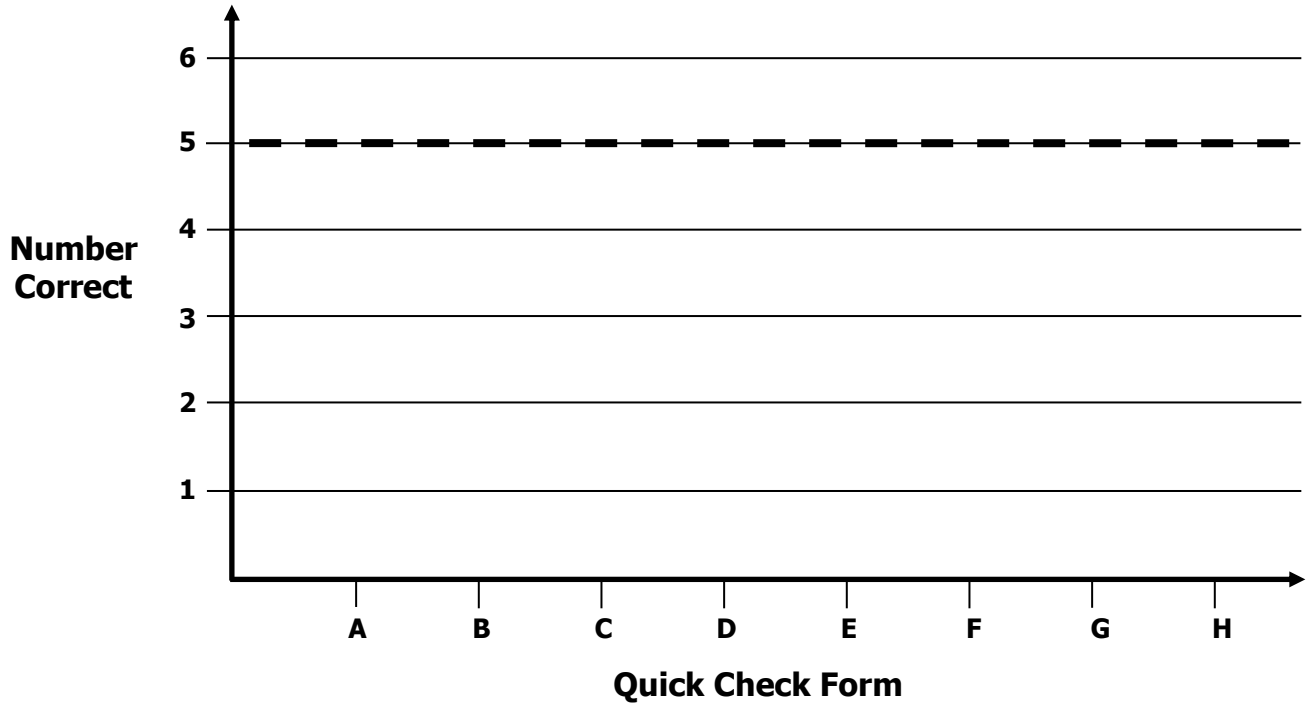
Growth Chart

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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:		



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b**Learning Target:** I will divide a whole number by a unit fraction

Session 2: Guided Practice (We Do)

Materials:

- Templates for Squares (2 sheets per student)
- 1 yellow and 1 blue highlighter per student

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
- Fold and highlight fraction squares to find each answer.

1. $2 \div \frac{1}{4}$	2. $3 \div \frac{1}{3}$
3. $4 \div \frac{1}{2}$	4. $3 \div \frac{1}{4}$

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

- Students take turns leading to divide whole numbers by unit fractions.

5. $2 \div \frac{1}{3}$	6. $3 \div \frac{1}{2}$
7. $4 \div \frac{1}{4}$	8. $4 \div \frac{1}{3}$



Quick Check - Form B

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

$$2 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

3.

$$5 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

4.

$$8 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{7} = \underline{\hspace{2cm}}$$

6.

$$3 \div \frac{1}{6} = \underline{\hspace{2cm}}$$



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 3: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-eighth
- Use the square guide to help you draw each problem.

1. $3 \div \frac{1}{8} =$ _____

--	--	--

2. $2 \div \frac{1}{6} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 3: Guided Practice (We Do – Continued)

We Do Together: (Continued)

3. $2 \div \frac{1}{8} =$ _____

--	--

4. $3 \div \frac{1}{2} =$ _____

--	--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 3: Guided Practice (We Do – Continued)

You Do Together: (Student Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-fourth
- Use the square guide to help you draw each problem.

5. $3 \div \frac{1}{4} =$ _____

--	--	--

6. $2 \div \frac{1}{3} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 3: Guided Practice (We Do – Continued)

You Do Together: (Continued)

7. $3 \div \frac{1}{6} =$ _____

--	--	--

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

--	--



Quick Check - Form C

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

$$4 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

3.

$$5 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

4.

$$9 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

5.

$$8 \div \frac{1}{10} = \underline{\hspace{2cm}}$$

6.

$$3 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

Learning Target: I will divide a whole number by a unit fraction

Session 4: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Fold your paper to hide the math drawings. Then, multiply to find the answer to each division problem.
- Unfold your paper to check if your answer is correct.

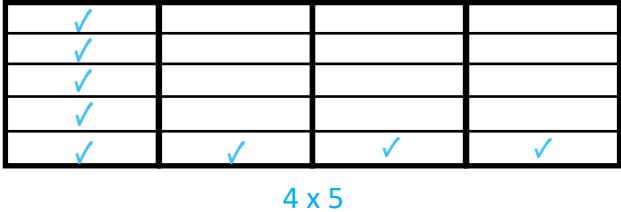
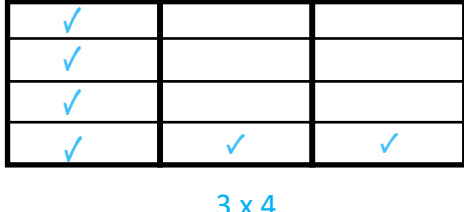
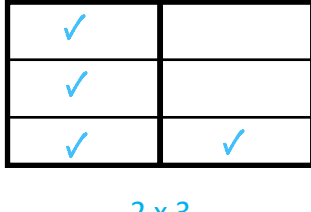
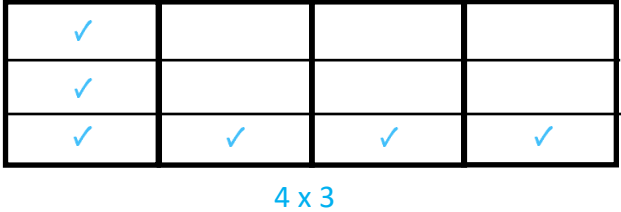
	Divide Using Multiplication	Check Your Work
<p>1.</p> $4 \div \frac{1}{4} =$		
<p>2.</p> $3 \div \frac{1}{5} =$		
<p>3.</p> $2 \div \frac{1}{3} =$		
<p>4.</p> $3 \div \frac{1}{2} =$		

Learning Target: I will divide a whole number by a unit fraction

Session 4: Guided Practice (We Do - Continued)

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

- Students take turns leading to find the answer to each division problem, then unfold to check each answer.

	Divide Using Multiplication	Check Your Work
5. $4 \div \frac{1}{5} =$		
6. $3 \div \frac{1}{4} =$		
7. $2 \div \frac{1}{3} =$		
8. $4 \div \frac{1}{3} =$		



Quick Check - Form D

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

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

3.

$$5 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

4.

$$7 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

6.

$$8 \div \frac{1}{2} = \underline{\hspace{2cm}}$$



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 5: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-sixth
- Use the square guide to help you draw each problem.

1. $3 \div \frac{1}{6} =$ _____

--	--	--

2. $2 \div \frac{1}{4} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 5: Guided Practice (We Do – Continued)

We Do Together: (Continued)

3. $2 \div \frac{1}{2} =$ _____

--	--

4. $3 \div \frac{1}{8} =$ _____

--	--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 5: Guided Practice (We Do – Continued)

You Do Together: (Student Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-half
- Use the square guide to help you draw each problem.

5. $3 \div \frac{1}{2} =$ _____

--	--	--

6. $2 \div \frac{1}{6} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 5: Guided Practice (We Do – Continued)

You Do Together: (Continued)

7. $3 \div \frac{1}{4} =$ _____

--	--	--

8. $2 \div \frac{1}{8} =$ _____

--	--



Quick Check - Form E

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

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

3.

$$6 \div \frac{1}{4} = \underline{\hspace{2cm}}$$

4.

$$5 \div \frac{1}{9} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

6.

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



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 6: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-eighth
- Use the square guide to help you draw each problem.

1. $3 \div \frac{1}{8} =$ _____

--	--	--

2. $2 \div \frac{1}{6} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 6: Guided Practice (We Do – Continued)

We Do Together: (Continued)

3. $2 \div \frac{1}{8} =$ _____

--	--

4. $3 \div \frac{1}{2} =$ _____

--	--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 6: Guided Practice (We Do – Continued)

You Do Together: (Student Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-fourth
- Use the square guide to help you draw each problem.

5. $3 \div \frac{1}{4} =$ _____

--	--	--

6. $2 \div \frac{1}{3} =$ _____

--	--



Name _____

Date _____

6th Grade - RS 7 - 5.NF.7b

Learning Target: I will divide a whole number by a unit fraction

Session 6: Guided Practice (We Do – Continued)

You Do Together: (Continued)

7. $3 \div \frac{1}{6} =$ _____

--	--	--

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

--	--



Quick Check - Form F

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

$$2 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

3.

$$5 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

4.

$$8 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{7} = \underline{\hspace{2cm}}$$

6.

$$3 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

Learning Target: I will divide a whole number by a unit fraction

Session 7: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-eighth
- Multiply to find the answer to each division problem. Then, sketch the division problem to check your answer.

1. $2 \div \frac{1}{8} =$ _____

--	--

2. $3 \div \frac{1}{6} =$ _____

--	--	--

3. $4 \div \frac{1}{3} =$ _____

--	--	--	--

4. $5 \div \frac{1}{4} =$ _____

--	--	--	--	--

Learning Target: I will divide a whole number by a unit fraction

Session 7: Guided Practice (We Do – Continued)

You Do Together: (Student Actions)

- Students take turns leading to restating each division problem. Then, multiply to find the answer to each division problem and sketch the original problem to check your answer.

5. $2 \div \frac{1}{6} =$ _____

--	--

6. $3 \div \frac{1}{4} =$ _____

--	--	--	--

7. $4 \div \frac{1}{8} =$ _____

--	--	--	--

8. $5 \div \frac{1}{6} =$ _____

--	--	--	--	--



Quick Check - Form G

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

$$4 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

3.

$$5 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

4.

$$9 \div \frac{1}{3} = \underline{\hspace{2cm}}$$

5.

$$8 \div \frac{1}{10} = \underline{\hspace{2cm}}$$

6.

$$3 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

Learning Target: I will divide a whole number by a unit fraction

Session 8: Guided Practice (We Do)

We Do Together: (Teacher Actions)

- Restate each division problem based on your conceptual understanding.
Example: 3 wholes equally divided into groups of 1-eighth
- Multiply to find the answer to each division problem. Then, sketch the division problem to check your answer.

1. $2 \div \frac{1}{5} =$ _____

--	--

2. $3 \div \frac{1}{8} =$ _____

--	--	--

3. $4 \div \frac{1}{7} =$ _____

--	--	--	--

4. $5 \div \frac{1}{3} =$ _____

--	--	--	--	--

Learning Target: I will divide a whole number by a unit fraction

Session 8: Guided Practice (We Do – Continued)

You Do Together: (Student Actions)

- Students take turns leading to restating each division problem. Then, multiply to find the answer to each division problem and sketch the original problem to check your answer.

5. $2 \div \frac{1}{8} =$ _____

--	--

6. $3 \div \frac{1}{6} =$ _____

--	--	--

7. $4 \div \frac{1}{5} =$ _____

--	--	--	--

8. $5 \div \frac{1}{4} =$ _____

--	--	--	--	--



Quick Check - Form H

6th Grade - Readiness Standard 7 - 5.NF.7b

Name _____ Date _____

Learning Target: I will divide a whole number by a unit fraction.

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

1.

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

2.

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

3.

$$5 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

4.

$$7 \div \frac{1}{8} = \underline{\hspace{2cm}}$$

5.

$$9 \div \frac{1}{6} = \underline{\hspace{2cm}}$$

6.

$$8 \div \frac{1}{2} = \underline{\hspace{2cm}}$$