

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

## Session 1: 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.

<b>1.</b>  $2 \div \frac{1}{4}$	<b>2.</b>  $3 \div \frac{1}{3}$
<b>3.</b>  $4 \div \frac{1}{2}$	<b>4.</b>  $3 \div \frac{1}{4}$

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

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

<b>5.</b>  $2 \div \frac{1}{3}$	<b>6.</b>  $3 \div \frac{1}{2}$
<b>7.</b>  $4 \div \frac{1}{4}$	<b>8.</b>  $4 \div \frac{1}{3}$



# Quick Check - Form A

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.**

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

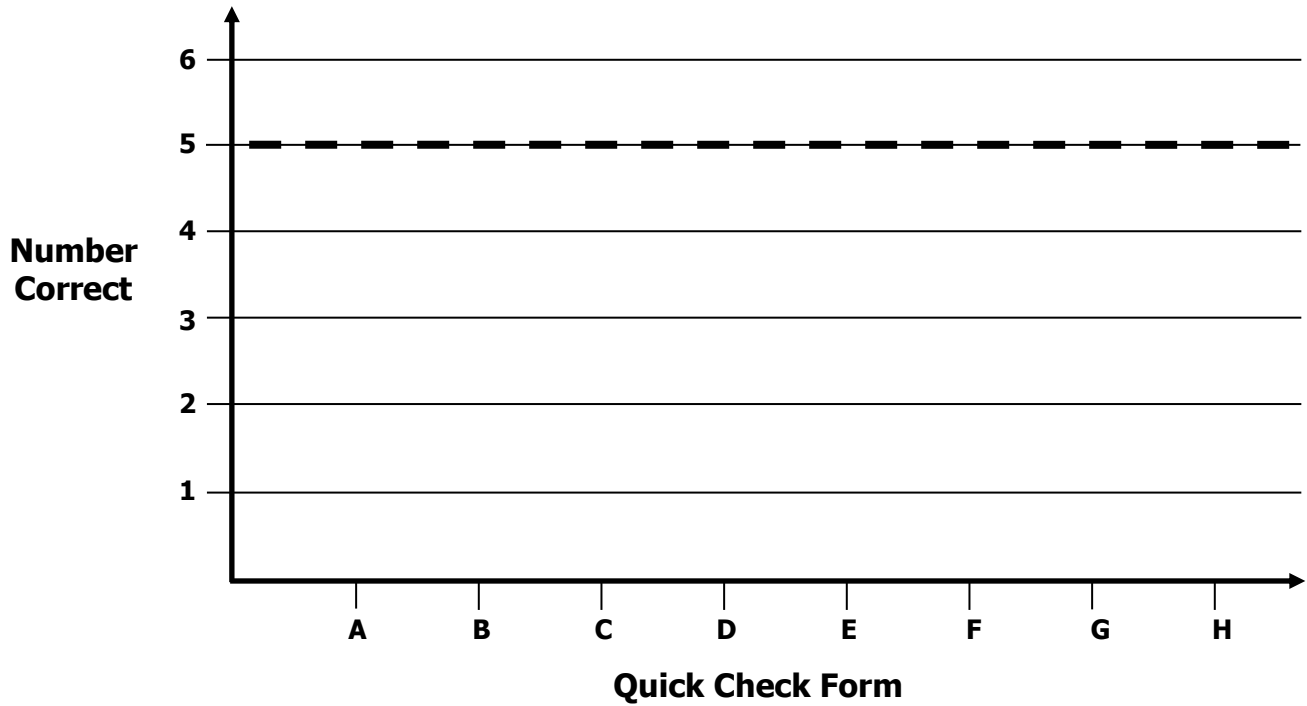


# Growth Chart

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 \_\_\_\_\_

**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

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 \_\_\_\_\_

**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.  $3 \div \frac{1}{8} =$  \_\_\_\_\_

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

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

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

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

**We Do Together:** (Continued)

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

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

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

**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.  $3 \div \frac{1}{4} =$  \_\_\_\_\_

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

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

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

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

**You Do Together:** (Continued)

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

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

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# Quick Check - Form C

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.**

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



Name \_\_\_\_\_

Date \_\_\_\_\_

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

## Session 4: 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.  $3 \div \frac{1}{6} =$  \_\_\_\_\_

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

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

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

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

**We Do Together:** (Continued)

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

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

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

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

## Session 4: 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.  $3 \div \frac{1}{2} =$  \_\_\_\_\_

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

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

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

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

**You Do Together:** (Continued)

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

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

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# Quick Check - Form D

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.**

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

**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-eighth*
- Use the square guide to help you draw each problem.

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

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

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

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

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

**We Do Together:** (Continued)

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

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

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

**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-fourth*
- Use the square guide to help you draw each problem.

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

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

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

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

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

**You Do Together:** (Continued)

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

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

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# Quick Check - Form E

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.**

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

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

## Session 6: 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.

	<b>Divide Using Multiplication</b>	<b>Check Your Work</b>
<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 6: 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 F

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

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

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

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

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**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.  $2 \div \frac{1}{6} =$  \_\_\_\_\_

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

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

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

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# Quick Check - Form G

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.  $4 \div \frac{1}{7} =$  \_\_\_\_\_

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

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**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.  $2 \div \frac{1}{8} =$  \_\_\_\_\_

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

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

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

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# Quick Check - Form H

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.**

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