# Session 1: Guided Practice (We Do)

We Do Together: (Teacher Actions)

Restate each problem based on your conceptual understanding.

Problem 1: How many groups of 1 fourth are in 1 half?

Problem 2: 1 half of 1 fourth is equal to what part of the whole?

> Use the square guide to help you draw the fractions given in each problem.

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

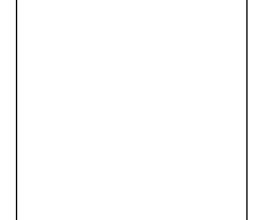


$$\frac{1}{2}$$
  $\times$   $\frac{1}{4}$  =



$$\frac{3}{4} \div \frac{2}{9} =$$

$$\frac{3}{4} \times \frac{2}{8} =$$



# Session 1: Guided Practice (We Do Continued)

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

- > Take turns restating each problem.
- > Use the square guide to help you draw the fractions given in each problem.

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



$$\frac{1}{2}$$
 x  $\frac{1}{6}$  =





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

8.

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



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#### **Quick Check - Form A**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{3}{4} \times \frac{5}{6} =$$

$$\frac{1}{10} \times \frac{4}{9} =$$

$$\frac{2}{5} \times \frac{1}{4} =$$
\_\_\_\_\_

$$\frac{2}{3} \div \frac{4}{5} = \underline{\hspace{1cm}}$$

$$\frac{3}{4} \div \frac{6}{7} =$$
\_\_\_\_\_

$$\frac{5}{9} \div \frac{1}{3} =$$
\_\_\_\_\_

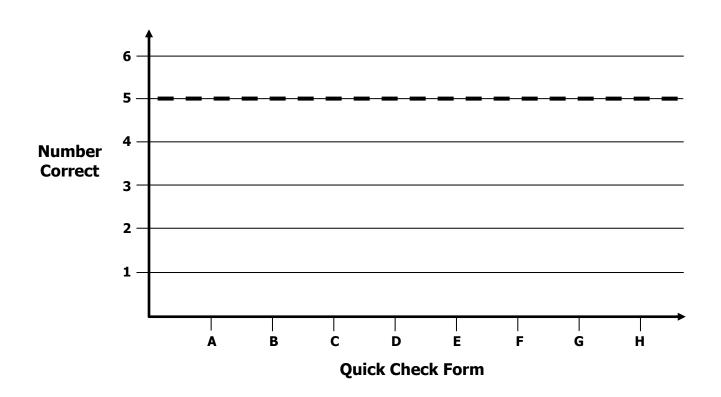


#### **Growth Chart**

Name	Date
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**Learning Target:** I will multiply and divide fractions.

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:		



# Session 2: Guided Practice (We Do)

We Do Together: (Teacher Actions)

Restate each problem based on your conceptual understanding.

Problem 1: How many groups of 1 eighths are in 1 half?

Problem 2: 1 half of 1 eighth is equal to what part of the whole?

> Use the square guide to help you draw the fractions given in each problem.

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1	L.	

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



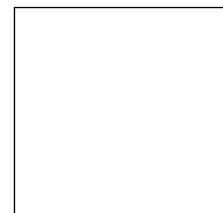
$$\frac{1}{2}$$
 x  $\frac{1}{8}$  =





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

$$\frac{2}{3}$$
 x  $\frac{1}{6}$  =



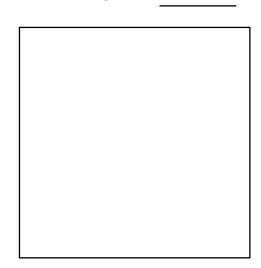


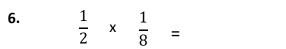
# Session 2: Guided Practice (We Do Continued)

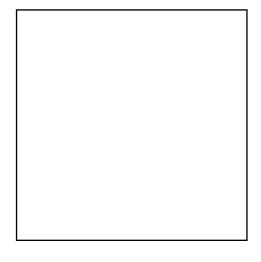
You Do Together: (As a class, or in small groups)

- > Take turns restating each problem.
- > Use the square guide to help you draw the fractions given in each problem.

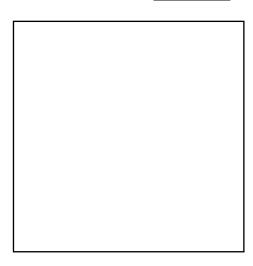
5. 
$$\frac{1}{2} \div \frac{1}{8} =$$



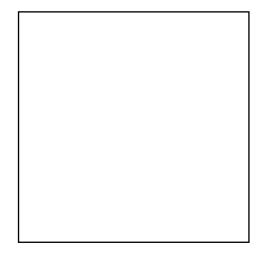




7. 
$$\frac{1}{2} \div \frac{1}{6} =$$



8. 
$$\frac{1}{2}$$
 x  $\frac{1}{6}$  =



#### **Quick Check - Form B**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{4}{5} \times \frac{1}{6} =$$

$$\frac{2}{5} \times \frac{7}{8} =$$

$$\frac{3}{4} \times \frac{2}{6} =$$

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

$$\frac{1}{4} \div \frac{2}{5} =$$

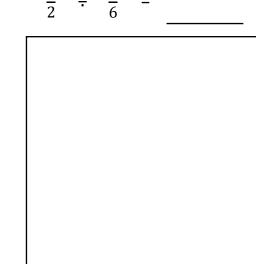
$$\frac{7}{8} \div \frac{2}{9} =$$
\_\_\_\_\_

# Session 3: Guided Practice (We Do)

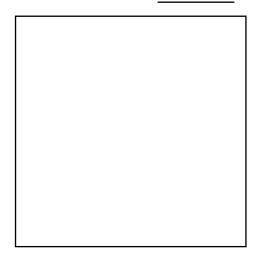
We Do Together: (Teacher Actions)

- > Rewrite and solve each problem using common denominators.
- > Use an area model to verify each answer.

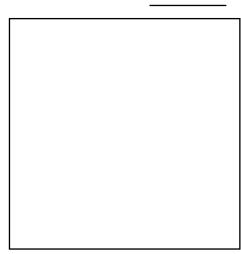
1. 
$$\frac{1}{2} \div \frac{1}{6} =$$



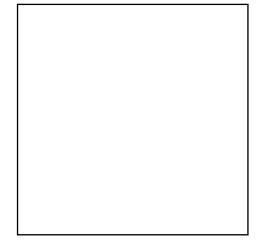
$$\frac{1}{2} \div \frac{3}{8} =$$



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



4. 
$$\frac{2}{3} \div \frac{4}{9} =$$

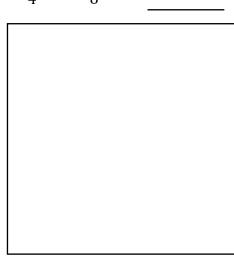


#### Session 3: Guided Practice (We Do Continued)

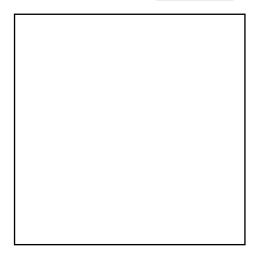
You Do Together: (As a class, or in small groups)

- > Take turns leading using common denominators to divide.
- > Use an area model to verify each answer.

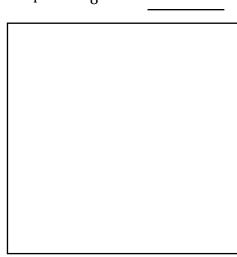
5. 
$$\frac{3}{4} \div \frac{1}{8} =$$



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



7. 
$$\frac{3}{4} \div \frac{5}{8} =$$
 \_\_\_\_\_



8. 
$$\frac{2}{3} \div \frac{2}{6} =$$

#### **Quick Check - Form C**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{1}{3} \times \frac{3}{5} =$$
\_\_\_\_\_

$$\frac{4}{5} \times \frac{3}{8} =$$

$$\frac{2}{5} \times \frac{3}{4} =$$
\_\_\_\_\_

$$\frac{1}{4} \div \frac{5}{6} = \underline{\hspace{1cm}}$$

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

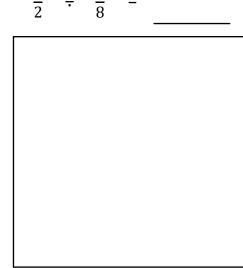
$$\frac{5}{6} \div \frac{2}{7} = \underline{\hspace{1cm}}$$

# Session 4: Guided Practice (We Do)

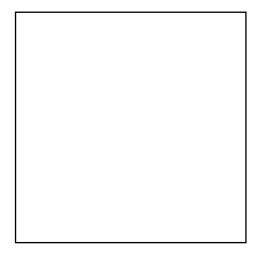
We Do Together: (Teacher Actions)

- > Rewrite and solve each problem using common denominators.
- > Use an area model to verify each answer.

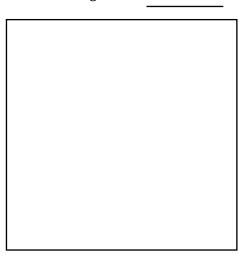
1. 
$$\frac{1}{2} \div \frac{1}{8} =$$



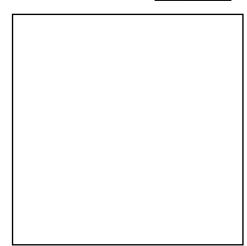
$$\frac{1}{2} \div \frac{3}{4} =$$



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



$$\frac{2}{3} \div \frac{2}{9} =$$

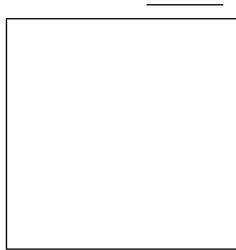


#### Session 4: Guided Practice (We Do Continued)

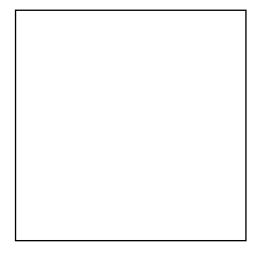
You Do Together: (As a class, or in small groups)

- > Take turns leading using common denominators to divide.
- > Use an area model to verify each answer.

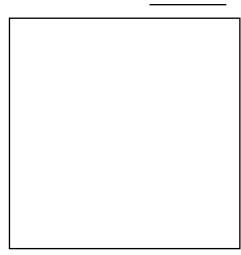
5. 
$$\frac{3}{4} \div \frac{3}{8} =$$



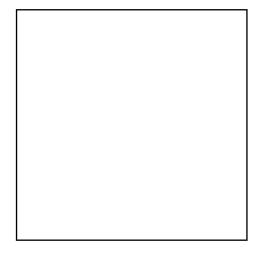
6. 
$$\frac{1}{2} \div \frac{2}{3} =$$



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



$$\frac{5}{6} \div \frac{2}{3} =$$



#### **Quick Check - Form D**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{2}{3} \times \frac{4}{5} =$$
\_\_\_\_\_

$$\frac{7}{10} \times \frac{2}{5} =$$

$$\frac{2}{8} \times \frac{2}{4} =$$
\_\_\_\_\_

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

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

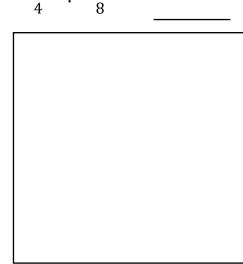
$$\frac{9}{10} \div \frac{1}{3} =$$
\_\_\_\_\_

# Session 5: Guided Practice (We Do)

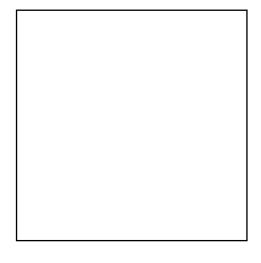
We Do Together: (Teacher Actions)

- > Rewrite and solve each problem using common denominators.
- > Use an area model to verify each answer.

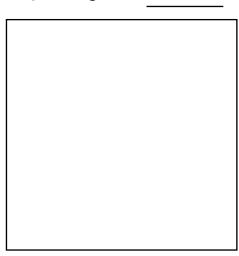
1. 
$$\frac{1}{4} \div \frac{1}{8} =$$



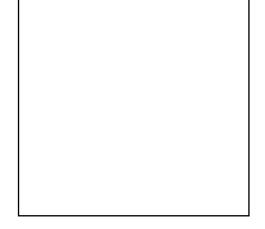
2. 
$$\frac{1}{2} \div \frac{5}{8} =$$



3. 
$$\frac{5}{6} \div \frac{1}{3} =$$



4. 
$$\frac{2}{3} \div \frac{2}{9} =$$

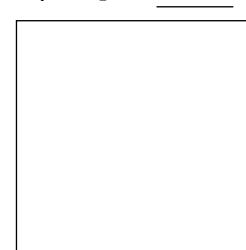


# Session 5: Guided Practice (We Do Continued)

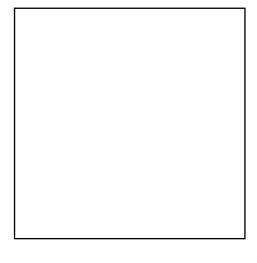
You Do Together: (As a class, or in small groups)

- > Take turns leading using common denominators to divide.
- > Use an area model to verify each answer.

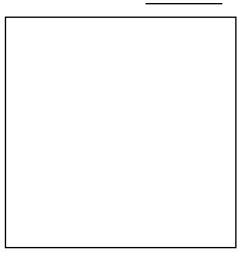
5. 
$$\frac{3}{4} \div \frac{1}{2} =$$



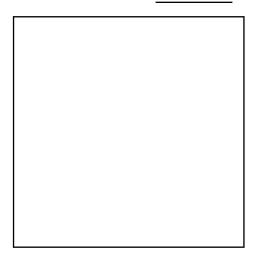
6. 
$$\frac{2}{3} \div \frac{1}{2} =$$



7. 
$$\frac{8}{9} \div \frac{2}{3} =$$



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



#### **Quick Check - Form E**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{3}{4} \times \frac{5}{6} =$$

$$\frac{1}{10} \times \frac{4}{9} =$$

$$\frac{2}{5} \times \frac{1}{4} =$$
\_\_\_\_\_

$$\frac{2}{3} \div \frac{4}{5} =$$

$$\frac{3}{4} \div \frac{6}{7} =$$
\_\_\_\_\_

$$\frac{5}{9} \div \frac{1}{3} =$$
\_\_\_\_\_



Name	Date	

#### **Session 6: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
$\frac{1}{2} \div \frac{1}{6}$		
$\frac{3}{8} \div \frac{1}{2}$		
$\frac{3}{4} \div \frac{3}{8}$		
$\frac{2}{3} \div \frac{4}{9}$		



Name	Date	

# **Session 6: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
$\frac{3}{4} \div \frac{1}{8}$		
$\frac{4}{9} \div \frac{2}{3}$		
7. $\frac{3}{4} \div \frac{5}{8}$		
8. $\frac{2}{3} \div \frac{2}{6}$		

#### **Quick Check - Form F**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{4}{5} \times \frac{1}{6} =$$

$$\frac{2}{5} \times \frac{7}{8} =$$

$$\frac{3}{4} \times \frac{2}{6} =$$

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

$$\frac{1}{4} \div \frac{2}{5} =$$

$$\frac{7}{8} \div \frac{2}{9} =$$
\_\_\_\_\_



# **Session 7: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
$\frac{1}{2} \div \frac{1}{8}$		
$\frac{7}{10} \div \frac{1}{2}$		
$\frac{1}{4} \div \frac{3}{12}$		
$\frac{2}{3} \div \frac{2}{15}$		



Name	Date	

# **Session 7: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
$\frac{2}{3} \div \frac{1}{12}$		
$\frac{7}{9} \div \frac{1}{3}$		
7. $\frac{3}{4} \div \frac{1}{8}$		
$\frac{2}{5} \div \frac{3}{10}$		

#### **Quick Check - Form G**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{1}{3} \times \frac{3}{5} =$$
\_\_\_\_\_

$$\frac{4}{5} \times \frac{3}{8} =$$

$$\frac{2}{5} \times \frac{3}{4} =$$
\_\_\_\_\_

$$\frac{1}{4} \div \frac{5}{6} = \underline{\hspace{1cm}}$$

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

$$\frac{5}{6} \div \frac{2}{7} = \underline{\hspace{1cm}}$$



Name	Date

# **Session 8: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
$\frac{1}{3} \div \frac{1}{6}$		
$\frac{3}{10} \div \frac{1}{2}$		
$\frac{3}{4} \div \frac{5}{8}$		
$\frac{2}{3} \div \frac{4}{12}$		



Name	Date

# **Session 8: Guided Practice** (We Do)

We Do Together: (Teacher Actions)

	Divide Using Common Denominators	Multiply by the Reciprocal
5. $\frac{3}{4} \div \frac{4}{8}$		
$\frac{7}{9} \div \frac{2}{3}$		
7. $\frac{3}{4} \div \frac{7}{8}$		
$\frac{4}{5} \div \frac{2}{15}$		

#### **Quick Check - Form H**

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

**Learning Target:** I will multiply and divide fractions.

$$\frac{2}{3} \times \frac{4}{5} =$$
\_\_\_\_\_

$$\frac{7}{10} \times \frac{2}{5} =$$

$$\frac{2}{8} \times \frac{2}{4} =$$
\_\_\_\_\_

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

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

$$\frac{9}{10} \div \frac{1}{3} =$$
\_\_\_\_\_