

**5**

# Learning Activity Sheet for Mathematics 5

Quarter 1

Lesson

**4**

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**Learning Activity Sheet for Mathematics 5**  
**Quarter 1: Lesson 4 Week 4**  
**SY 2025-2026**

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## LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	1 <sup>st</sup> Quarter
Lesson No.:		Date:	
Lesson Title/ Topic:	Multiplication of Fractions		
Name:		Grade & Section:	

### I. Activity No. 1: Multiplication of Fractions using Models

### II. Objective(s):

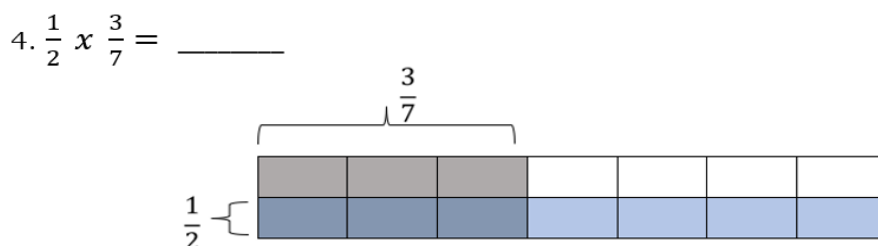
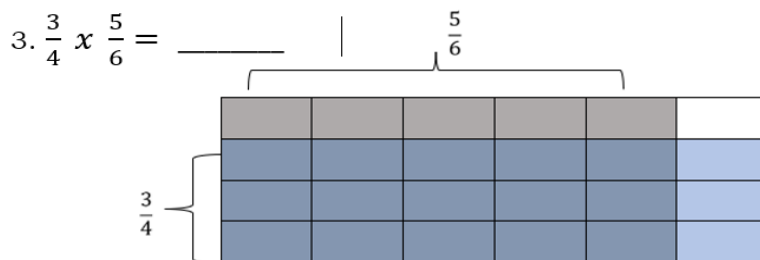
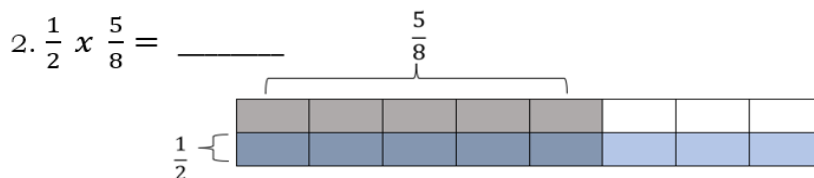
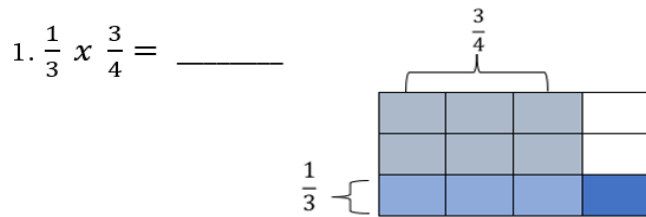
- a) Multiply fractions using a model.

### III. Materials Needed:

Paper and Pencil or Pen

### IV. Instructions:

#### A. Use the illustration in finding the product. (4 points)



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Lesson No.:		Date:	
Lesson Title/ Topic:	Multiplication of Fractions		
Name:		Grade & Section:	

### I. Activity No. 2: Multiplication of Fractions by another fraction

### II. Objective(s):

- a) Multiply fraction by another fraction

### III. Materials Needed:

Paper and Pencil or Pen

### IV. Instructions:

Solve for the PASSWORD.

Princess Hannah is in need of help. For her to escape from the bad wolf, she needs to solve the password (which is the name of the wolf) by solving the following problems about multiplication of fractions. Let us help Princess Hannah to decode the name of the wolf!

- Find the product of the given fractions.
- Write the letter on the line that corresponds to your answer.
- When the password was revealed shout “Princess you are free!”

$$\frac{2}{15} \quad \frac{3}{16} \quad \frac{1}{10} \quad \frac{5}{21} \quad \frac{1}{5} \quad \frac{3}{10} \quad \frac{2}{9}$$

**N.**  $\frac{2}{7} \times \frac{7}{9}$

**N.**  $\frac{5}{7} \times \frac{1}{3}$

**E.**  $\frac{6}{8} \times \frac{3}{12}$

**Y.**  $\frac{2}{5} \times \frac{1}{4}$

**A.**  $\frac{4}{5} \times \frac{3}{8}$

**M.**  $\frac{2}{3} \times \frac{3}{10}$

**F.**  $\frac{8}{12} \times \frac{1}{5}$

## LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	1 <sup>st</sup> Quarter
Lesson No.:		Date:	
Lesson Title/ Topic:	Multiplication of Fractions		
Name:		Grade & Section:	

### I. Activity No. 3: Multiplication of Fractions by another fraction

#### II. Objective(s):

- a) Multiply fraction by another fraction

#### III. Materials Needed:

Paper and Pencil or Pen

#### IV. Instructions:

##### A. Find the product. (5 points)

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

2.  $\frac{4}{5} \times \frac{6}{9} =$  \_\_\_\_\_

3.  $\frac{3}{6} \times \frac{2}{7} =$  \_\_\_\_\_

4.  $\frac{2}{6} \times \frac{5}{10} =$  \_\_\_\_\_

5.  $\frac{1}{8} \times \frac{6}{12} =$  \_\_\_\_\_

##### B. Answer the following. (5 points)

1. What is  $\frac{1}{2}$  of  $\frac{1}{4}$  ?

2. Find  $\frac{2}{3}$  of  $\frac{3}{5}$ .

3. What is  $\frac{3}{4}$  of  $\frac{2}{5}$  ?

4. What is  $\frac{4}{5}$  of  $\frac{7}{8}$  ?

5. Find  $\frac{2}{6}$  of  $\frac{1}{8}$ .

## LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	1 <sup>st</sup> Quarter
Lesson No.:		Date:	
Lesson Title/ Topic:	Multiplication of Fractions		
Name:		Grade & Section:	

### I. Activity No. 4: Multiplication of Fractions by another fraction

#### II. Objective(s):

- a) Multiply fractions using models
- b) Multiply fraction by another fraction
- c) Solve problems involving multiplication of fractions

#### III. Materials Needed:

Paper and Pencil or Pen

#### IV. Instructions:

##### A. Use a rectangular bar or fraction bar to find the product.

1.  $\frac{1}{3} \times \frac{3}{5}$
2.  $\frac{1}{3} \times \frac{2}{5}$
3.  $\frac{4}{7} \times \frac{2}{3}$

##### B. Multiply the following fractions.

1.  $\frac{4}{5} \times \frac{5}{7}$
2.  $\frac{1}{8} \times \frac{2}{5}$
3.  $\frac{5}{9} \times \frac{3}{10}$
4.  $\frac{2}{21} \times \frac{7}{10}$
5.  $\frac{4}{15} \times \frac{3}{22}$