

# Learning Activity Sheet for Mathematics

Quarter 2

Lesson

1

**Worksheet for Mathematics Grade 4**  
**Quarter 2: Lesson 1 (Week 1)**  
**SY 2024-2025**

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**LEARNING ACTIVITY SHEET**

<b>Learning Area:</b>	Mathematics	<b>Quarter:</b>	2
<b>Lesson No.:</b>	1	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Multiplying Whole Numbers		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

- I. Activity No. 1:** Multiplying 3- to 4-Digit Numbers by 1-Digit Numbers Without Regrouping
- II. Objective(s):** By the end of the lesson, you should be able to multiply 3- to 4-digit numbers by 1-digit numbers without regrouping.
- III. Materials Needed:** pen, ruler, and scratch paper
- IV. Instructions:** Find the product of the following numbers using the given method. Use the back page if needed for your solution.

1.  $332 \times 3$  (use base ten blocks)

2.  $543 \times 6$  (use expanded form)

3.  $2\,011 \times 4$  (use the standard form)

4.  $1\,443 \times 2$  (use the standard form)

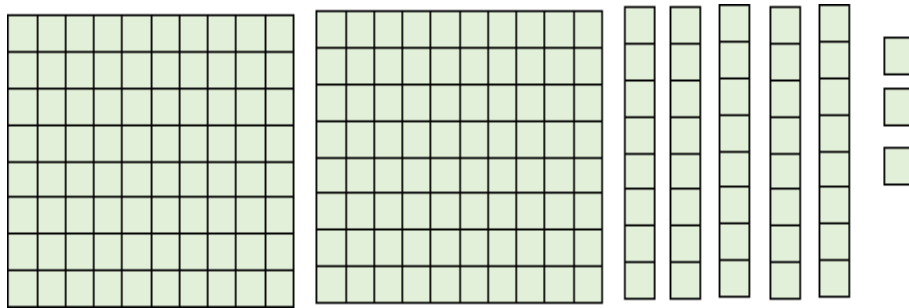
5.  $5\,042 \times 8$  (use the standard form)

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<b>Lesson No.:</b>	1	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Multiplying Whole Numbers		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

- I. Activity No. 2:** Multiplying 3- to 4-Digit Numbers by 1-Digit Numbers With Regrouping
- II. Objective(s):** By the end of the lesson, you should be able to multiply 3- to 4-digit numbers by 1-digit number with regrouping.
- III. Materials Needed:** pen and scratch paper
- IV. Instructions:**

A. Sketch a new set of base pieces to multiply 253 by 3 then show regrouping.



B. Find the product of the following numbers. Use the back page if needed for your solutions.

1.  $372 \times 8$

2.  $2\,019 \times 9$

3.  $7\,865 \times 8$

4.  $795 \times 5$

5.  $1\,354 \times 7$

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<b>Lesson No.:</b>	1	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Multiplying Whole Numbers		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

- I. Activity No. 3:** Multiplying 2- to 3-Digit by 2-Digit Numbers Without Regrouping
- II. Objective(s):** By the end of the lesson, you should be able to multiply 2- to 3-digit numbers by 2-digit number without regrouping.
- III. Materials Needed:** pen and scratch paper
- IV. Instructions:**

A. Find the error in this multiplication problem. Explain your answer.

$  \begin{array}{r}  1 \\  34 \\  \times 24 \\  \hline  76  \end{array}  $	Explanation:
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B. Find the product of the following numbers

1.  $32 \times 32$

2.  $43 \times 12$

3.  $134 \times 22$

4.  $203 \times 31$

5.  $220 \times 42$

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<b>Learning Area:</b>	Mathematics	<b>Quarter:</b>	2
<b>Lesson No.:</b>	1	<b>Date:</b>	
<b>Lesson Title/ Topic:</b>	Multiplying Whole Numbers		
<b>Name:</b>		<b>Grade &amp; Section:</b>	

- I. Activity No. 4:** Multiplying 2- to 3-Digit by 2-Digit Numbers With Regrouping
- II. Objective(s):** By the end of the lesson, you should be able to multiply 2- to 3-digit numbers by 2-digit number with regrouping.
- III. Materials Needed:** pen and scratch paper
- IV. Instructions:**
- A. Find the product of the following numbers. Use the back page if needed for your solutions.
1.  $87 \times 35$
  
  
  
  
  
  
  
  
  
  
  2.  $97 \times 67$
  
  
  
  
  
  
  
  
  
  
  3.  $756 \times 47$
  
  
  
  
  
  
  
  
  
  
  4.  $897 \times 53$
  
  
  
  
  
  
  
  
  
  
  5.  $208 \times 65$



**LEARNING ACTIVITY SHEET**

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- I. Activity No. 5:** Multiplying 2- to 3-Digit by 2-Digit Numbers With Products up to 1 000 000
- II. Objective(s):** By the end of the lesson, you should be able to estimate the result of multiplying two numbers where the product is less than 1 000 000.
- III. Materials Needed:** pen and scratch paper
- IV. Instructions:**

A. Fill in the missing number.

- $6\,771 \times 10 = \underline{\hspace{2cm}}$
- $582 \times \underline{\hspace{2cm}} = 58\,200$
- $\underline{\hspace{2cm}} \times 1\,000 = 350\,000$
- $300 \times 1\,000 = \underline{\hspace{2cm}}$
- $4\,019 \times 100 = \underline{\hspace{2cm}}$

B. Estimate the product.

- $47 \times 88 =$
- $9\,516 \times 7 =$
- $236 \times 492 =$
- $506 \times 39 =$

C. Approximate the second factor so that the product will fall within the given values in the parentheses.

- $32 \times \underline{\hspace{2cm}}$  (800, 850)
- $103 \times \underline{\hspace{2cm}}$  (2 800, 2 900)

D. Solve the problem.

The Grade 4 pupils and teachers will go on a field trip. They hired 5 E-jeepneys for the field trip. Each of the 5 E-jeepneys can carry 28 people. About how many people are going on the field trip?