

5

Learning Activity Sheet for Mathematics 5

QUARTER 5

Lesson

3

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Learning Activity Sheet for Mathematics Grade 5
Quarter 1: Lesson 3 (Week 3)
SY 2025-2026

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LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	1st Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	GMDAS		
Name:		Grade & Section:	

I. Activity No. 1: Apply me: GMDAS

II. Objective(s):

- a) Perform different operations using the GMDAS

III. Materials Needed:

Paper and Pencil

IV. Instructions:

Apply GMDAS rule in performing the different operations.

1. $7 \times 2 - (9 + 2) =$

2. $(6 \div 3) \times (11 - 4) =$

3. $9 \times 3 + (20 - 18) =$

4. $(47 - 17) + 10 \times 3 =$

5. $10 \div [9 - (2 \times 2)] =$

6. $3 + 6 \times (5 + 4) =$

7. $(25 + 11) \times 2 \div 9 =$

8. $(100 - 16) \div 12 - 5 =$

9. $8 \div 4 \times (5 + 9) =$

10. $81 \div (20 + 7) \times 6 =$

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Learning Area:	Mathematics 5	Quarter:	1st Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	GMDAS		
Name:		Grade & Section:	

I. Activity No. 2: Solve me!

II. Objective(s):

- a) Perform different operations using the GMDAS

III. Materials Needed:

Paper and Pencil

IV. Instructions:

Apply GMDAS rule in performing the different operations.

1. $48 \div 6 + (5 \times 6) \times 13 + 6$

2. $(18 \div 3) + 6 + (14 - 8) \times 5$

3. $(12 \div 3) + 3 + (16 - 7) \times 4$

4. $6 \div 3 + 24 - 25 \div 5$

5. $4 + 2 \times 18 \div 6 - 9$

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Learning Area:	Mathematics 5	Quarter:	1st Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	GMDAS		
Name:		Grade & Section:	

I. Activity No. 3: Group me!

II. Objective(s):

- a) Use the correct grouping symbols to make the equation correct.

III. Materials Needed:

Paper and Pencil

IV. Instructions:

Use grouping symbols to make each equation correct.

1. $14 - 2 \times 4 \div 6 = 8$
2. $28 \div 2 - 4 \times 7 = 70$
3. $64 \div 8 \times 5 - 3 + 5 = 21$
4. $17 - 3 + 4 \times 3 = 26$
5. $9 + 2 \times 8 - 2 - 3 = 18$

LEARNING ACTIVITY SHEET

Learning Area:	Mathematics 5	Quarter:	1st Quarter
Lesson No.:	3	Date:	
Lesson Title/ Topic:	GMDAS		
Name:		Grade & Section:	

I. Activity No. 4: Help me find the correct answer!

II. Objective(s):

a) Solve the following using GMDAS rule.

III. Materials Needed:

Paper and Pencil

IV. Instructions:

Solve the following using GMDAS rule.

1. $(20 + 12) \div 4 = \underline{\hspace{2cm}}$
2. $50 + 6 \times (11 - 4) = \underline{\hspace{2cm}}$
3. $9 \times (12 - 8) + 28 \div 7 = \underline{\hspace{2cm}}$
4. $7 \times 2 - (9 + 2) + 14 = \underline{\hspace{2cm}}$
5. $11 \times 4 - (6 + 3 + 13) \div 2 = \underline{\hspace{2cm}}$
6. $36 \div 3 \times [(7 - 2 - 4) \times 2] = \underline{\hspace{2cm}}$
7. $18 + (21 - 5) \div (22 - 18) = \underline{\hspace{2cm}}$
8. $(6 \div 3 + 5) \times (11 - 4) = \underline{\hspace{2cm}}$
9. $8 \times (36 \div 2) - (56 + 24) \div 4 = \underline{\hspace{2cm}}$
10. $20 - [5 \times (7 + 2) \div 3] = \underline{\hspace{2cm}}$

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Learning Area:	Mathematics 5	Quarter:	1st Quarter
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Name:		Grade & Section:	

I. Activity No. 5: Formative Assessment

II. Objective(s):

- a) Solve the following using GMDAS rule.
- b) Provide a complete solution to a given problem to arrive at the correct answer
- c) Use the appropriate symbols (operations) and grouping symbols to arrive at the correct answer

III. Materials Needed:

Paper and Pencil

IV. Instructions:

A. Solve the following problems using the order of operations. Choose your answer on the given choices. Write the letter of the correct answer on the space before each number. Use CAPITAL letters. (2 points each)

- | | | | | |
|----------|-------------------------|-------|-------|-------|
| _____ 1. | 10 + 4 – 8 | A. 5 | B. 6 | C. 7 |
| _____ 2. | (3 + 4 x 6) ÷ 9 | A. 3 | B. 4 | C. 5 |
| _____ 3. | 100 – 45 – (16 + 3 x 3) | A. 20 | B. 25 | D. 30 |
| _____ 4. | 7 x 2 – 10 ÷ 5 | A. 12 | B. 11 | D. 10 |
| _____ 5. | 5 x (12 – 9) + 25 | A. 30 | B. 40 | D. 50 |

B. Complete the given solution.

- | | | |
|--|---|---|
| 1. $45 \div 5 + 7$
= _____ + 7
= _____ | 2. $45 \times 3 - 36 \div 2$
= _____ - _____
= _____ | 3. $4 + 2 \times 3 - 10$
= 4 + _____ - 10
= _____ - 10
= _____ |
| 4. $33 - 3 + 20$
= _____ + 20
= _____ | 5. $9 \times (4 + 8) \div 6$
= 9 x _____ ÷ 6
= _____ ÷ 6
= _____ | |

C. Insert operation symbols +, -, x, ÷, and () to make the equation correct.

1. $3 ___ 7 ___ 10 = 20$

2. $2 ___ 7 ___ 3 = 17$

3. $16 ___ 4 ___ 5 = 100$

4. $3 ___ 3 ___ 3 ___ 3 = 1$

5. $3 ___ 3 ___ 3 ___ 3 = 0$

6. $2 ___ 7 ___ 3 = 23$

7. $5 ___ 6 ___ 7 = 4$