**4**

DepED
DEPARTMENT OF EDUCATION

# Learning Activity Sheet for Mathematics

**Quarter 1**

**Lesson 5**

**Worksheet for Mathematics Grade 4**
**Quarter 1: Lesson 5 (Week 5)**
**SY 2024-2025**

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**LEARNING ACTIVITY SHEET**

| Learning Area: | Mathematics | Quarter: | 1 |
|---|---|---|---|
| Lesson No.: | 5 | Date: | |
| Lesson Title/ Topic: | Reading and Writing Numbers from 500 001 up to 1 000 000 in Numerals and in Words | | |
| Name: | | Grade & Section: | |

**I.** **Activity No. 1:** Translate Me!

**II.** **Objective(s):** By the end of the lesson, the students are able to read and write numbers from 500 001 to 1 000 000 in numerals and in words.

**III.** **Materials Needed:** worksheet, paper, pen

**IV.** **Instructions:**

A. Read and then write the following number in words.

1. 98 789 _____

2. 178 987 _____

3. 80 879 _____

4. 203 384 _____

5. 476 987 _____

B. Read and then write the following words in symbols.

6. three hundred thousand four hundred seventy-eight. _____

7. four hundred thousand sixty-eight _____

8. three hundred thousand three hundred forty –six _____

9. seven hundred six thousand _____

10. four hundred thousand ninety-nine _____

**LEARNING ACTIVITY SHEET**

| Learning Area: | Mathematics | | Quarter: | 1 | |
|---|---|---|---|---|---|
| Lesson No.: | 5 | | Date: | | |
| Lesson Title/ Topic: | Reading and Writing Numbers from 500 001 up to 1 000 000 in Numerals and in Words | | | | |
| Name: | | | Grade & Section: | | |

**I.** **Activity No. 2:** Let's Dig Deeper

**II.** **Objective(s):** By the end of the lesson, the students are able to read and write numbers from 500 001 up to 1 000 000 in numerals and in words.

**III.** **Materials Needed:** worksheet, paper, pen

**IV.** **Instructions:**

A. Write the given numerals in each item into words.

1. The total number of food packs donated by Cruz Family is 564 029 to typhoon Egay's victims.

2. DepEd has about 900 000 teaching personnel at present.

3. Gomez has total assets of 273 827 this year.

4. Governor Singson donated 563 012 notebooks for the learners in Ilocos Sur.

5. Region 2 harvested about 1 000 000 metric tons of corn.

B. Write the following numbers in numerals.

6. six hundred five thousand thirty

7. one million

8. nine hundred one thousand four hundred seventy-nine

9. seven hundred four thousand five hundred five

10. eight hundred thousand and one

**LEARNING ACTIVITY SHEET**

| Learning Area: | Mathematics | | Quarter: | 1 |
|---|---|---|---|---|
| Lesson No.: | 5 | | Date: | |
| Lesson Title/ Topic: | Determining the Place Value of a Digit in a 6-Digit Number | | | |
| Name: | | | Grade & Section: | |

I. **Activity No. 3:** What am I?

II. **Objective(s):** By the end of the lesson, the students are able to determine the place value of a digit in a 6-digit number.

III. **Materials Needed:** worksheet, paper, pen

IV. **Instructions:** Read the situations carefully, then provide what is asked.

1. In a province with a population of 323 372, stakeholders need to understand the population distribution for their project proposal. They want to know the digit at the ten thousands place.

2. A cinema with a seating capacity of 102 321 is showing a Filipino movie. What is the number in the hundred thousands place?

3. An online post reached 912 382 viewers. The creator wants to know the place value of 8.

4. A family is on a road trip, and their car's odometer reads 234 532 miles. They want to know the digit at the thousands place.

5. A city library has a collection of 726 901 books. The librarian needs to know the place value of 7 to categorize the books accurately.

**LEARNING ACTIVITY SHEET**

| | | | |
|---|---|---|---|
| **Learning Area:** | Mathematics | **Quarter:** | 1 |
| **Lesson No.:** | 5 | **Date:** | |
| **Lesson Title/ Topic:** | Determining the Value of a Digit | | |
| **Name:** | | **Grade & Section:** | |

I. **Activity No. 4:** Complete Me!

II. **Objective(s):** By the end of the lesson, the students are able to determine the value of a digit in a 6-digit number.

III. **Materials Needed:** worksheet, paper, pen

IV. **Instructions:**

A. Find the value of the underlined digit.

1. <u>8</u>26 153 -

2. 52<u>7</u> 382 –

3. 416 27<u>2</u> –

4. 1<u>2</u>3 023 –

5. 628 3<u>9</u>2 –

B. Write the value of the underlined digit.

| | **Number** | **Value** |
|---|---|---|
| Example | 32**<u>4</u>** 837 | thousands |
| 6. | 9**<u>8</u>**2 367 | |
| 7. | 120 **<u>3</u>**98 | |
| 8. | **<u>8</u>**16 716 | |
| 9. | 526 2**<u>7</u>**3 | |
| 10. | 72 83**<u>7</u>** | |

C. Read the situation below. Provide the following.

11. A company produced 273 234 boxes of milk for a special feeding program. What is the value of the digit in the hundreds place?

12. Mang Mario has a net of Php109 293 from his poultry business. What is the value of the digit in the thousands place?

13. A school organized a team building. There were 39 283 pupils who joined. What is the value of the digit in the hundreds place?

14. An engineer accepted a housing project worth Php928 388. What is the value of 9?

15. An organization raised fun amounting to Php320 321 for its Greening Program. What is the value of the digit in the hundreds place?

**LEARNING ACTIVITY SHEET**

| Learning Area: | Mathematics | | Quarter: | 1 |
|---|---|---|---|---|
| Lesson No.: | 5 | | Date: | |
| Lesson Title/ Topic: | Determining the Digit of a Number | | | |
| Name: | | | Grade & Section: | |

I.  **Activity No. 5:** Complete Me!

II.  **Objective(s):** By the end of the lesson, the students are able to determine the digit of a number based on the given place value and value.

III.  **Materials Needed:** worksheet, paper, pen

IV.  **Instructions:**

A. Complete the table below.

| Numbers | Place Value | Digit |
|---|---|---|
| Example: 536 282 | Ten thousands | 3 |
| 1. 736 492 | Tens | |
| 2. 827 401 | Ones | |
| 3. 648 202 | Hundred thousands | |
| 4. 872 032 | Ten thousands | |
| 5. 209 823 | Hundreds | |
| 6. 723 910 | Hundred thousands | |
| 7. 726 291 | Tens | |
| 8. 628 920 | Ones | |
| 9. 928 238 | Ten thousands | |
| 10. 236 482 | Tens | |

B. Read each statement carefully. Determine the requested digit in each item.

1.  You are helping your friend who calls her parents. The last six digit of the number is 771 334. Determine the digit in the thousands place of the mobile number.

2.  Ana is organizing the library and she found out a book with a code 283 264. Determine the digit in the hundred thousands place.

3.  Your mobile phone code is 625 234. Determine the digit in the hundreds place.

4.  Packages arrive with a serial number of 237 283. Determine the digit in the tens place.

5.  He combined his birthdate and wrote in numeral as 112 985. Determine the digit in the hundred thousands place.