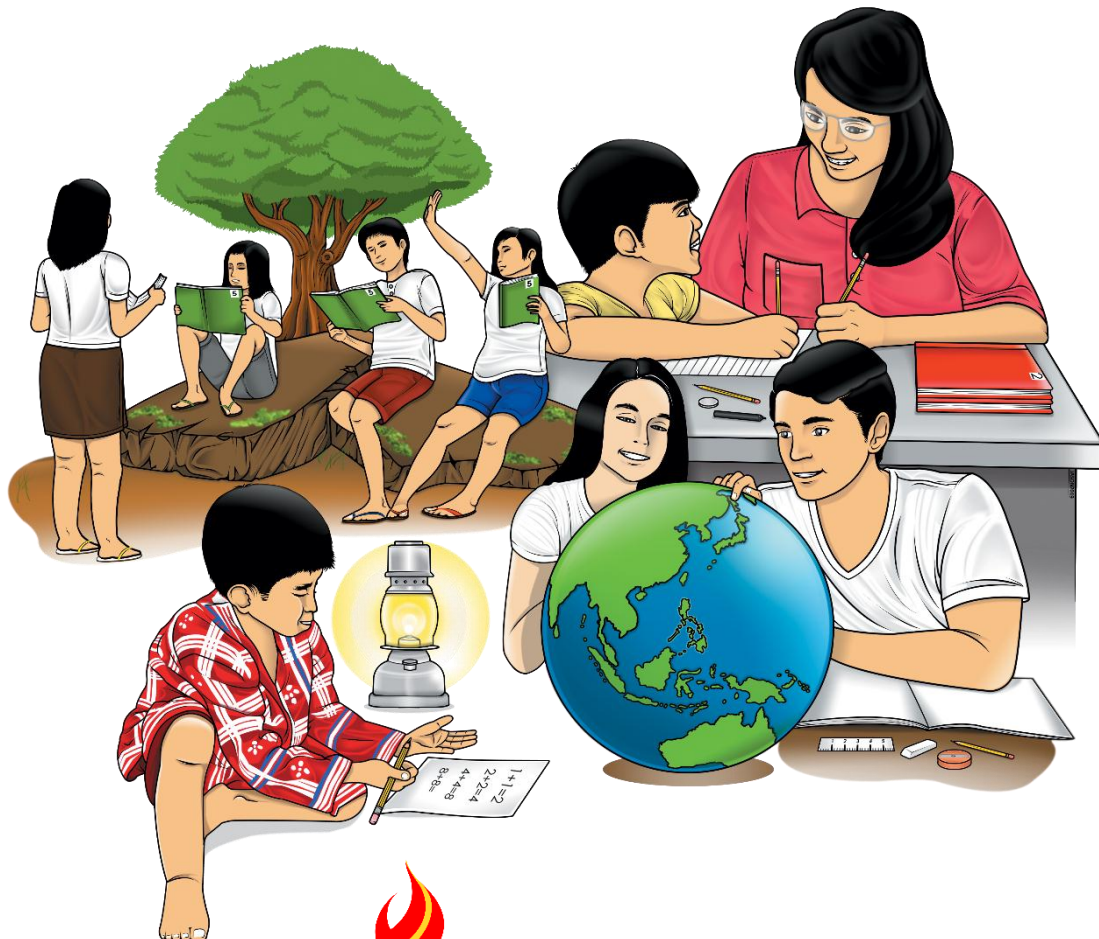


Mathematics

Quarter 1 – Module 6: Identifying Ordinal Numbers



Mathematics – Grade 3
Alternative Delivery Mode
Quarter 1 – Module 6: Identifying Ordinal Numbers
First Edition, 2020

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Mathematics

Quarter 1 – Module 6: Identifying Ordinal Numbers

Introductory Message

For the facilitator:

Welcome to the Mathematics Alternative Delivery Mode (ADM) Module on **Identifying Ordinal Numbers!**

This module was collaboratively designed, developed and reviewed by educators both from public and private institutions to assist you, the teacher or facilitator in helping the learners meet the standards set by the K to 12 Curriculum while overcoming their personal, social, and economic constraints in schooling.

This learning resource hopes to engage the learners into guided and independent learning activities at their own pace and time. Furthermore, this also aims to help learners acquire the needed 21st century skills while taking into consideration their needs and circumstances.

As a facilitator, you are expected to orient the learners on how to use this module. You also need to keep track of the learners' progress while allowing them to manage their own learning. Furthermore, you are expected to encourage and assist the learners as they do the tasks included in the module.

For the learner:

Welcome to the Mathematics Alternative Delivery Mode (ADM) Module on **Identifying Ordinal Numbers!**

This module was designed to provide you with fun and meaningful opportunities for guided and independent learning at your own pace and time. It was made easy for you to process the contents of the learning resource while being an active learner.

This module has the following parts and corresponding icons:



What I Need to Know

This will give you an idea of the skills or competencies you are expected to learn in the module.



What I Know

This part includes an activity that aims to check what you already know about the lesson to take. If you get all the answers correct (100%), you may decide to skip this module.



What's In

This is a brief drill or review to help you link the current lesson with the previous one.



What's New

In this portion, the new lesson will be introduced to you in various ways such as a story, a song, a poem, a problem opener, an activity or a situation.



What is It

This section provides a brief discussion of the lesson. This aims to help you discover and understand new concepts and skills.



What's More

This comprises activities for independent practice to solidify your understanding and skills of the topic. You may check the answers to the exercises using the Answer Key at the end of the module.



What I Have Learned

This includes questions or blank sentence/paragraph to be filled in to process what you learned from the lesson.



What I Can Do

This section provides an activity which will help you transfer your new knowledge or skill into real life situations or concerns.



Assessment

This is a task which aims to evaluate your level of mastery in achieving the learning competency.



Additional Activities

In this portion, another activity will be given to you to enrich your knowledge or skill of the lesson learned.



Answer Key

This contains answers to all activities in the module.

At the end of this module you will also find:

References

This is a list of all sources used in developing this module.

The following are some reminders in using this module:

1. Use the module with care. Do not put unnecessary mark/s on any part of the module. Use a separate sheet of paper in answering the exercises.
2. Don't forget to answer *What I Know* before moving on to the other activities included in the module.
3. Read the instruction carefully before doing each task.
4. Observe honesty and integrity in doing the tasks and checking your answers.
5. Finish the task at hand before proceeding to the next.
6. Return this module to your teacher/facilitator once you are through with it.

If you encounter any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator. Always bear in mind that you are not alone.

We hope that through this material, you will experience meaningful learning and gain deep understanding of the relevant competencies. You can do it.



What I Need to Know

This module was designed to help you comprehend Ordinal Numbers. The scope of this module permits it to be used in many different learning situations. The language used recognizes your diverse vocabulary backgrounds. The lessons are arranged to follow the standard sequence of the course but the order in which you read them can be changed to correspond with the Mathematics Grade 3 learning materials you are using.

After going through this module, you are expected to:

1. Identify the ordinal numbers from 1st to 100th;
2. Read the ordinal numbers from 1st to 100th; and
3. Write the ordinal numbers from 1st to 100th.

Enjoy your journey. Good luck!



What I Know

Multiple Choice. Choose the letter of the correct answer. Write the chosen letter on a separate sheet of paper.

1. How are you going to write thirty-third in symbols?
 - a. 33st
 - b. 33rd
 - c. 33th
 - d. 33nd

2. What are the 3 ordinal numbers that comes after 90th?

| | |
|---|---|
| a. 91 th , 92 nd , 93 rd | c. 91 st , 92 nd , 93 rd |
| b. 91 st , 92 th , 93 rd | d. 91 th , 92 th , 93 th |

3. What is 97th if written in words?
 - a. ninety-seventh
 - b. ninety-second
 - c. ninety-sevenths
 - d. ninety-seven

4. What is twenty-fifth if written in symbols?
 - a. 25rd
 - b. 25st
 - c. 25th
 - d. 25nd

5. What is 80th if written in words?
 - a. eightieth
 - b. eigthird
 - c. eighty
 - d. eightyieth

Lesson

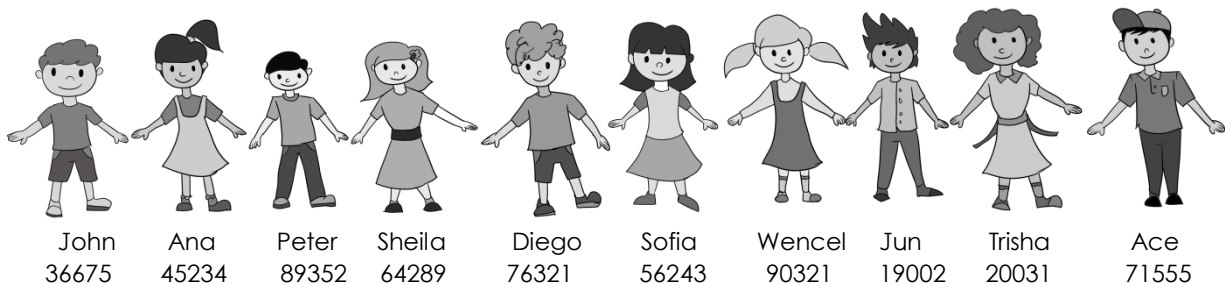
Identifies Ordinal Numbers from 1st to 100th with Emphasis on 21st to 100th
Object in a Given Set from a Given Point of Reference

Have you experienced falling in line in school? What should you observe when falling in line?



What's In

A picture of children lined up after another. Read the name and the Identification (ID) card number of each pupil below the picture.



Arrange the children's name according to their ID card number in an increasing order.

| | | | | | | | | | | |
|--------|--|--|--|--|--|--|--|--|--|--|
| Name | | | | | | | | | | |
| ID No. | | | | | | | | | | |

Who is first in the list? _____

The third? _____

The fifth? _____

The seventh? _____

The tenth? _____



What's New

Before we discuss about ordinal numbers in this module, it is important to understand the following terms used in the course of the lesson.

- Numeral - relating to numbers
- Ordinal - relating to an order
- Superscript - letters written immediately at the right of the character. It is set slightly above the normal line of text. It is usually smaller than the text it was attached. In the symbol 1st, the letters **st** are written as superscript.
- Point of reference – the point or object in which the order of counting starts

To introduce to you what these Ordinal Numbers be like, we can easily cite examples like the alphabet where letters are being arranged in a specific order.

Here is a chart of Filipino alphabet from the first to the last letter.

How many letters does the Filipino alphabet have? _____

| | | | | | | |
|---|----|---|---|---|---|---|
| A | B | C | D | E | F | G |
| H | I | J | K | L | M | N |
| Ñ | NG | O | P | Q | R | S |
| T | U | V | W | X | Y | Z |

The alphabet is composed of letters in a fixed order. Notice that the arrangement of letters indicates the position or order of one letter in relation to the other letters.



What is It

Ordinal numbers are numbers that indicate the position or order of an object or number in relation to a point of reference.

When objects are placed in order, we use ordinal numbers to tell their position.

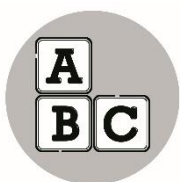
In writing ordinal numbers and its symbol, study the table below:

| | | | | | | | | | |
|------------------|---------|------------------|-------------|------------------|----------------|------------------|----------------|-------------------|---------------|
| 1 st | First | 11 th | Eleventh | 21 st | Twenty-first | 31 st | Thirty-first | 50 th | Fiftieth |
| 2 nd | Second | 12 th | Twelfth | 22 nd | Twenty-second | 32 nd | Thirty-second | 60 th | Sixtieth |
| 3 rd | Third | 13 th | Thirteenth | 23 rd | Twenty-third | 33 rd | Thirty-third | 70 th | Seventieth |
| 4 th | Fourth | 14 th | Fourteenth | 24 th | Twenty-fourth | 34 th | Thirty-fourth | 80 th | Eightieth |
| 5 th | Fifth | 15 th | Fifteenth | 25 th | Twenty-fifth | 35 th | Thirty-fifth | 90 th | Ninetieth |
| 6 th | Sixth | 16 th | Sixteenth | 26 th | Twenty-sixth | 36 th | Thirty-sixth | 100 th | One hundredth |
| 7 th | Seventh | 17 th | Seventeenth | 27 th | Twenty-seventh | 37 th | Thirty-seventh | | |
| 8 th | Eighth | 18 th | Eighteenth | 28 th | Twenty-eighth | 38 th | Thirty-eighth | | |
| 9 th | Ninth | 19 th | Nineteenth | 29 th | Twenty-ninth | 39 th | Thirty-ninth | | |
| 10 th | tenth | 20 th | Twentieth | 30 th | Thirtieth | 40 th | Fortieth | | |

Notice that in writing ordinal numbers in symbol we used a number combined with letters (**st**, **nd**, **rd** and **th**) as superscripts.

In writing the symbol of an ordinal number, apply the following rule:

- For numbers ending in **1**, connect with the letters **st** as superscripts
- For numbers ending in **2**, connect with the letters **nd** as superscripts
- For numbers ending in **3**, connect with the letters **rd** as superscripts
- Use **th** as superscripts for numerals ending with 4, 5, 6, 7, 8, 9 and 0.



What's More

Activity 1

Here are some numbers. Change them into ordinal numbers by writing **th**, **rd**, **nd**, or **st** as superscripts.

1. 31 _____

4. 80 _____

2. 45 _____

5. 68 _____

3. 33 _____

6. 92 _____

Activity 2

Complete the chart below. Write your answer on a separate sheet.

| | | | | | | | | | |
|------------------|---------|------------------|-------------|------------------|----------------|------------------|----------------|-------------------|---------------|
| 1 st | First | 11 th | Eleventh | | Twenty-first | 31 st | | 50 th | |
| 2 nd | Second | 12 th | Twelfth | 22 nd | | | Thirty-second | 60 th | Sixtieth |
| 3 rd | Third | 13 th | Thirteenth | 23 rd | Twenty-third | 33 rd | Thirty-third | 70 th | Seventieth |
| 4 th | Fourth | 14 th | Fourteenth | | Twenty-fourth | 34 th | Thirty-fourth | 80 th | Eightieth |
| 5 th | Fifth | 15 th | Fifteenth | 25 th | | 35 th | Thirty-fifth | 90 th | |
| 6 th | Sixth | 16 th | Sixteenth | 26 th | Twenty-sixth | 36 th | Thirty-sixth | 100 th | One hundredth |
| 7 th | Seventh | 17 th | Seventeenth | 27 th | Twenty-seventh | 37 th | Thirty-seventh | | |
| 8 th | Eighth | 18 th | Eighteenth | | Twenty-eighth | 38 th | | | |
| 9 th | Ninth | 19 th | Nineteenth | 29 th | | 39 th | Thirty-ninth | | |
| 10 th | tenth | 20 th | Twentieth | 30 th | Thirtieth | 40 th | Fortieth | | |



What I Have Learned

1. Ordinal numbers are numbers that indicate the position or order of an object or number in relation to a point of reference.
2. To write ordinal numbers in symbol, use superscript letters:
 - st for numerals with the number ending in 1 (1st, first)
 - nd for numerals with the number ending in 2 (2nd, second)
 - rd for numerals with the number ending in 3 (3rd, third)
 - th for numerals with the number ending in 4, 5, 6, 7, 8, 9 and 0



What I Can Do

Activity 3

My First 100 Words

| | | | | |
|---|---|--|---|---|
| the of and a to in is you that it he was for on are as with his they I | at be this have from or one had by words but not what all were we when your can said | there use an each which she do how their if will up other about out many then them these so | some her would make like him into time has look two more write go see number no way could people | my than first water been called who am its now find long down day did get come made may part |
|---|---|--|---|---|

From the list of 100 words in the previous page, consider the order of reading downward from left to right then write the ordinal numbers of the following words below:

- | | | | |
|-----------|-------|---------|-------|
| 1. there | _____ | 4. long | _____ |
| 2. people | _____ | 5. many | _____ |
| 3. this | _____ | | |



Assessment

Multiple Choice. Choose the letter of the correct answer. Write the chosen letter on a separate sheet of paper.

- How are you going to write twenty-third in symbols?
a. 23st c. 23th
b. 23rd d. 23nd
- Identify which ordinal number is written in wrong way?
a. 17th b. 23rd c. 54st d. 92nd
- What is 65th if written in words?
a. sixty-fifth c. sixty-fourth
b. sixty-five d. sixty-first
- What is seventy-fifth if written in symbol?
a. 75rd b. 75st c. 75th d. 75nd
- What is 100th if written in words?
a. one hundredth c. one hundred
b. one-hundredth d. one-hundrieth



Additional Activities

Activity 4

Fill in the blanks.

| Ordinal Number in Symbol | Ordinal Number in Words |
|-----------------------------|----------------------------|
| Example: 25 th | Twenty-fifth |
| 1. 31 st | |
| 2. 45 th | |
| 3. | Thirty-third |
| 4. 81 st | |
| 5. 68 th | |
| 6. | Ninety-second |



Answer Key

| | | |
|---|---|--|
| <p>What I Can Do</p> <p>Activity 3</p> <p>1. 4th 2. 80th 3. 23rd 4. 92nd 5. 56th</p> | <p>What's In</p> <p>1. Jun 1902 2. Trisha 20031 3. John 36675 4. Ana 45234 5. Sofia 56243 6. Sheila 64289 7. Ace 71555 8. Diego 76321 9. Peter 89352 10. Wencel 90321</p> | <p>Additional Activity</p> <p>Activity 4</p> <p>1. thirty-first 2. forty-fifth 3. 33rd 4. eighty-first 5. sixty-eighth 6. 92nd</p> |
| <p>What I Know</p> <p>1. b 2. c 3. a 4. c 5. a</p> | <p>What's More</p> <p>Activity 1</p> <p>1. 31st 2. 45th 3. 33rd 4. 80th 5. 68th 6. 92nd</p> <p>Activity 2</p> <p>21st twenty-second 24th twenty-fifth 28th twenty-ninth thirty-first 32nd thirty-eighth fiftieth ninetieth</p> | |

References

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<https://www.pinterest.ph/pin/453596993712714658/>

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