

- JANUARY**
Makugihon
- FEBRUARY**
Mahigugmaon
- MARCH**
Matinabangon
- APRIL**
Matinahuron
- MAY**
Mahapsay og Malimpyo
- JUNE**
*Maabtik og Musunod sa
Ihsaklong Oras*
- JULY**
Maantigo og Maabilidad
- AUGUST**
*Maginhuhunawon
para sa Urban*
- SEPTEMBER**
Madaginoton
- OCTOBER**
Matinud-anon
- NOVEMBER**
Masaligan
- DECEMBER**
Maalampon



Republic of the Philippines
Department of Education
 Regional Office IX, Zamboanga Peninsula



Zest for Progress
 Zeal of Partnership

MATHEMATICS

4th QUARTER – Module 3:

TELLING AND WRITING TIME



Name of Learner: _____

Grade & Section: _____

Name of School: _____

Mathematics – Grade 1
Alternative Delivery Mode
Quarter 4 - Module 3: TELLING AND WRITING TIME

First Edition, 2020

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Published by the Department of Education
Secretary: Leonor Magtolis Briones
Undersecretary: Diosdado M. San Antonio

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Printed in the Philippines
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Introductory Message

This Self – Learning Module (SLM) is prepared so that you, our dear learners, can continue your studies and learn while at home. Activities, questions, directions, exercises, and discussions are carefully stated for you to understand each lesson.

Each SLM is composed of different parts. Each part shall guide you step-by-step as you discover and understand the lesson prepared for you.

Pre-tests are provided to measure your prior knowledge on lessons in each SLM. This will tell you if you can proceed on completing this module or if you need to ask your facilitator or your teacher's assistance for better understanding of the lesson. At the end of each module, you need to answer the post-test to self-check your learning. Answer keys are provided for each activity and test. We trust that you will be honest in using these.

In addition to the material in the main text, notes to the Teacher are also provided to our facilitators and parents for strategies and reminders on how they can best help you on your home-based learning.

Please use this module with care. Do not put unnecessary marks on any part of this SLM. Use a separate sheet of paper in answering the exercises and tests. Read the instructions carefully before performing each task.

If you have any questions in using this SLM or any difficulty in answering the tasks in this module, do not hesitate to consult your teacher or facilitator.

Thank you.



What I Need to Know

This module was written as an aid in Mathematics Grade 1 lesson for the fourth quarter module number 3. It covers the key concepts of telling and writing time by using an analog clock.

After going through the module, you are expected to tell and write time by an hour, half-hour and quarter-hour using analog clock (MIME-IVb-3)

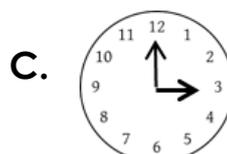
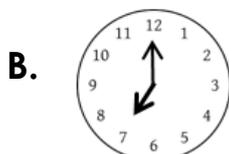
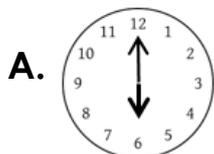
Believe that learning can continue amidst the health crisis. Good luck, stay safe, and God bless.



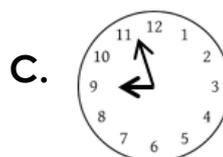
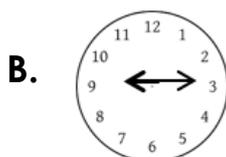
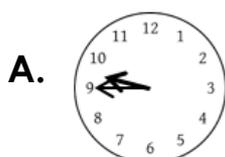
What I Know

Directions: Choose the letter that gives the correct answer. Write your answer on a separate sheet.

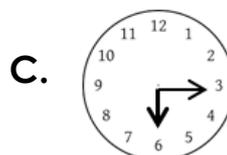
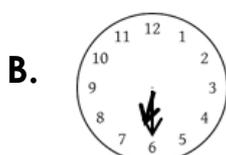
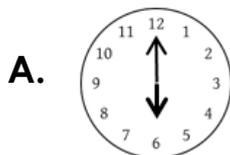
1. Which clock shows 7 o'clock?



2. Which clock shows quarter to 10 or 9:45?



3. Which clock shows half an hour past six or 6:30?

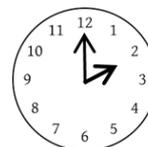


4. Which is the correct time shown on the clock at the right?

A. 12:00

B. 2:00

C. 1:00



5. How will you write the exact time shown on the clock?

A. 3:00

B. 3:15

C. 3:30



LESSON

TELLING AND WRITING TIME



What's In

Directions: Read the situation then answer the questions below on a separate sheet.

Dino and Dina will go to school an hour from now. The time now is six o'clock in the morning.

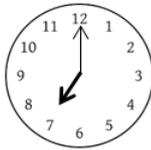
1. Who are going to the school?

2. What time will they go to school? Write your answer in numbers.
3. How are you going to write the time in words?

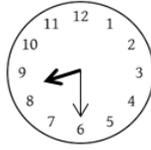


What's New

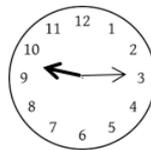
Directions: Study the following clocks. Then, answer the questions below on a separate sheet.



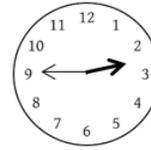
A



B



C



D

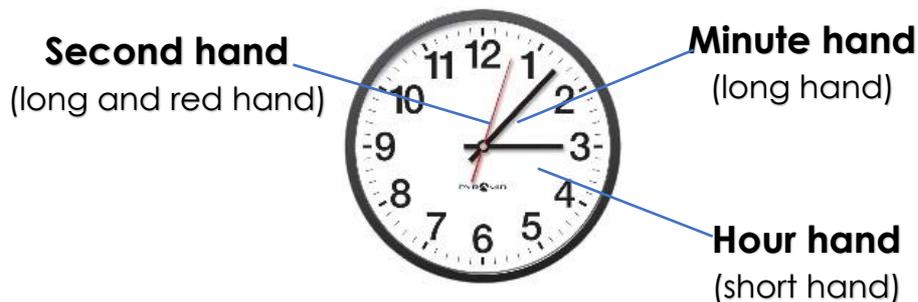
QUESTIONS:

1. How many clocks are there?
2. What time is shown on clock A? clock B? clock C and on clock D?
3. How will you write time in another way?



What is It

- Most **clocks** have three hands: hour, minute and second.



- **Clocks** have numbers from 1 to 12.
- The **shorthand** tells the hour and the **long hand** tells the minutes.
- The long hand or the minute hand moves around the clock 60 times in one hour.

One hour= 60 minutes

One half-hour= 30 minutes

One-quarter of an hour = 15 minutes

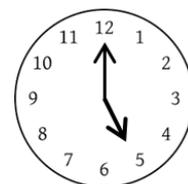
- In telling time read the number to where the hour hand points and add o'clock. Make sure that the minute hand points to 12.

Example 1: (Telling Time by Hour)

The time shown on the clock is **five o'clock**.

The time by an hour can be written:

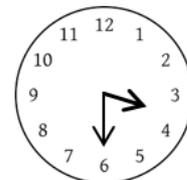
- In words: five o'clock
- Using numbers: 5 o'clock or 5:00



Example 2: (Telling time by Half-Hour)

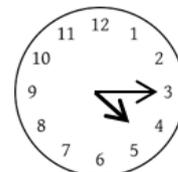
The time shown on the clock is **three-thirty or 3:30**.

- If the time is by a half-hour, the hour hand is between two numbers and the minute hand points to 6.

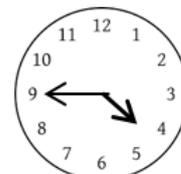


Example 3: (Telling Time by Quarter)

The time shown in the clock is **four fifteen or four-quarter or 4:15**.



The time shown in the clock is four forty-five or 4:45.

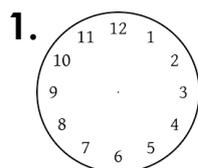


- If the time is by a quarter, the hour hand is between two numbers and the minute hand points to either 3, or 9.
- In telling time by quarter, except 12:15, 12:30, and 12:45 read the smaller number as the hour then read the minute as fifteen or quarter if the minute hand points to 3, or as forty-five if the minute hand points to 9.

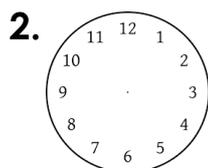


What's More

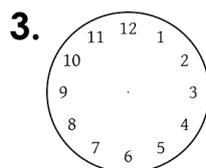
Directions: Draw the hands on the clock to show the exact time. Write your answer on a separate sheet.



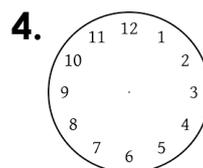
5:00



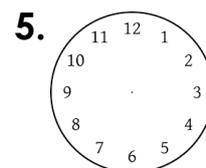
11:00



9:30



7:15



10:15



What I Have Learned

Directions: Complete the sentences below. Write your answer on a separate sheet.

1. The short hand represents the _____.
2. The long hand represents the _____.
3. In telling _____, read the number where the hour hand points.
4. It is half hour when the minute hand points to _____.
5. It is quarter when the minute hand points to _____ and _____.



What I Can Do

Directions: Select the best time in doing the different activities. Write your answer on a separate sheet.

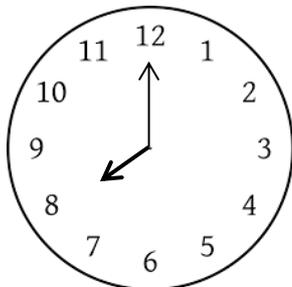
Waking up	12:00	10:00	6:00
Breakfast	7:00	11:00	1:00
Flag Ceremony	7:30	8:30	9:30
Lunch	12:00	9:00	3:00
Going to bed	3:00	5:00	8:00



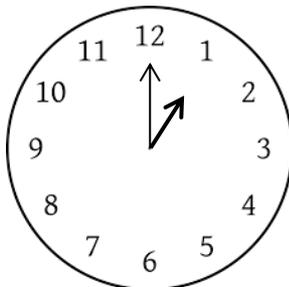
Assessment

Directions: Write the correct time of the given clock on the line. Write the correct answer on a separate sheet.

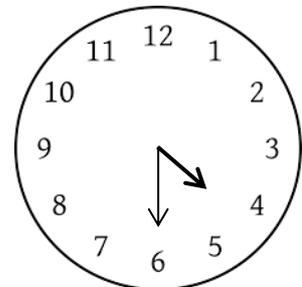
1.



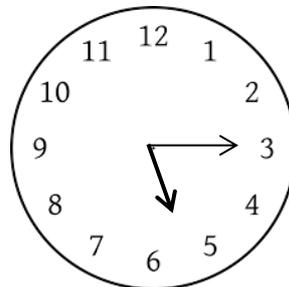
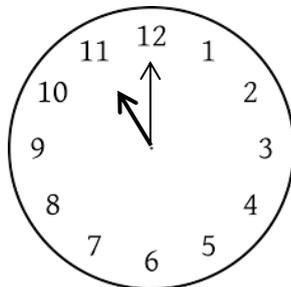
2.

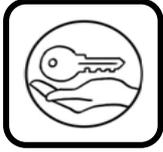


3.



4.





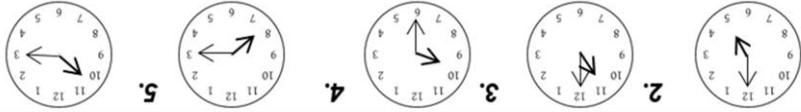
Answer Key

What I Know: 1. B 2. A 3. B 4. B 5. B

What's In: 1. Dino and Dina
2. 7 o'clock or 7:00
3. Seven o'clock

What's New: 1. 4
2. 7:00, 8:30, 9:15, 2:45
3. 7 o'clock can also be written as 7:00 or seven o'clock

What's More:



1.  2.  3.  4.  5. 

What I Have Learned: 1. Hour 2. Minute 3. Time 4. 6 5. 3 and 9

What I Can Do: 1. 6:00 2. 7:00 3. 7:30 4. 12:00 5. 8:00

Assessment: 1. 8:00 or 8 o'clock 4. 11:00 or 11 o'clock
2. 1:00 or 1 o'clock 5. 5:15 or five fifteen
3. 4:30 or four thirty

References:

Danilo S. Padilla et al, Mathematics 1 TextBook, Department of Education, 2017, Pages 245 -250.

Danilo S. Padilla et al, Mathematics 1 Teacher's Guide, Department of Education, 2017, Pages 175-178.