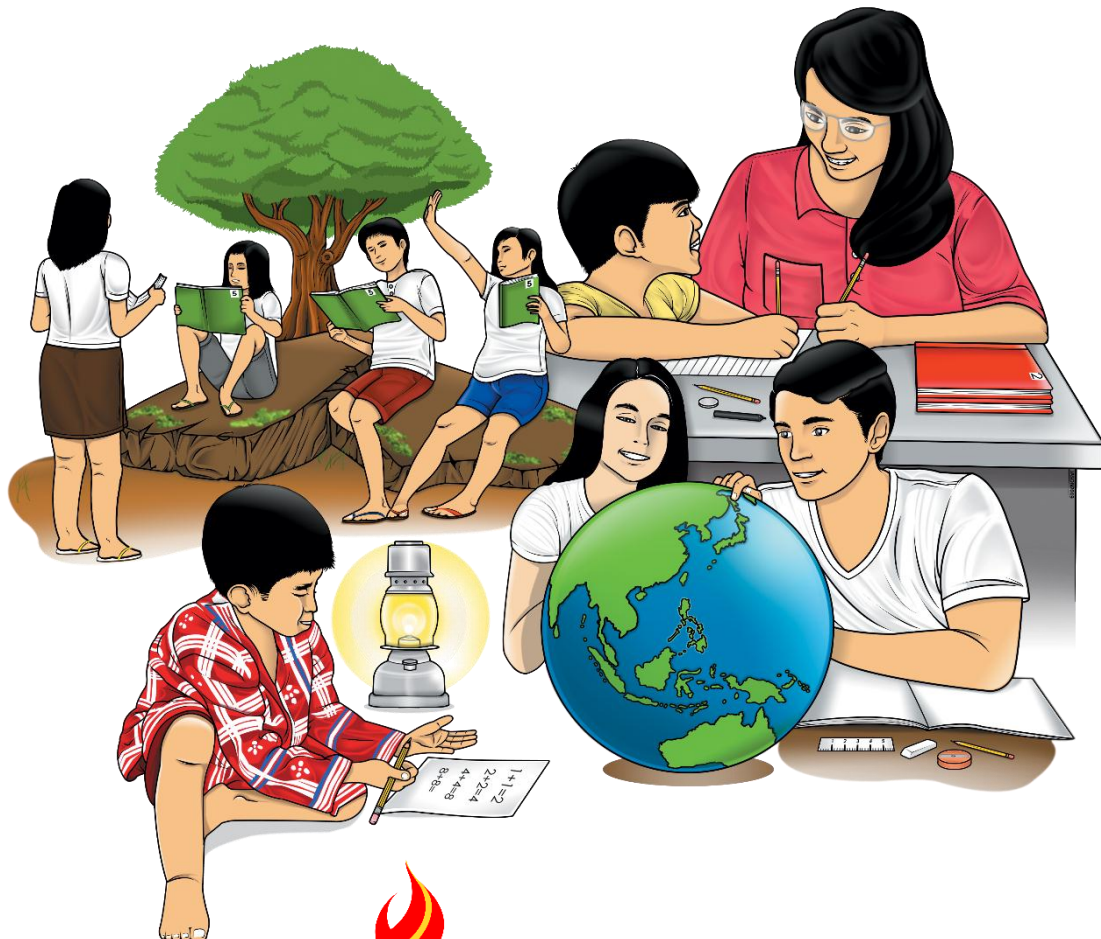


Mathematics

Quarter 1 – Module 7(a): Recognizing Coins and Bills up to ₱1 000



Mathematics – Grade 3
Alternative Delivery Mode
Quarter 1 – Module 7 (a): Recognizing Coins and Bills up to ₱ 1 000
First Edition, 2020

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Mathematics

Quarter 1 – Module 7(a):
Recognizing Coins and Bills
up to ₱1 000

Introductory Message

For the facilitator:

Welcome to the Mathematics Grade 3 Alternative Delivery Mode (ADM) Module on **Recognizing Coins and Bills!**

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 Grade 3 Alternative Delivery Mode (ADM) Module on Recognizing Coins and Bills!**

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 and written with you in mind. It is here to help you recognize coins and bills up to PhP1 000. 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. Recognize coins and bills up to ₱1 000.

Enjoy your journey. Good luck!



What I Know

Identify the paper bills and coins that are shown below by writing the letter of the correct answer on a separate sheet of paper.

1.



- a. 20-peso bill
- b. 50-peso bill
- c. 100-peso bill

2.

- a. 100-peso bill
- b. 1 000-peso bill
- c. 200-peso bill



3.



- a. 10-peso coin
- b. 50-peso coin
- c. 1-peso coin

4.

- a. 50-peso bill
- b. 500-peso bill
- c. 1 000-peso bill



5.

- a. 1-peso coin
- b. 10-peso coin
- c. 5-peso coin



Lesson

Recognizes Coins and Bills up to ₱1 000

Children like you are fond of collecting money that could give life lessons in saving more money. In this module, you will learn how to recognize coins and bills up to ₱1 000.



What's In

Match the correct bill or coin that corresponds to the words that are in the box by connecting the dots with a line.

Five Hundred pesos



Five pesos



Ten pesos



One peso



One Hundred pesos



Twenty pesos





What's New

Money is very important in our daily life. People work to earn money so they can buy their basic needs like food.

As young as you are today, money has been a part of your daily activities. You use bills or coins when you buy something like food. When your parents give you bills or coins for your **baon** in school, can you recognize the value of this money?



It is important to recognize the value of the money in bills and coins given to you so that you will know how to count them and get the total amount of the money you are holding. In this way, it would be easy to identify what bills or coins you will use in buying and the amount of the change that you need to get back.

For example, if you received the following Philippine coins and bills: **100-peso bills, one 50-peso bill, five 20-peso bills and three 10-peso coins**

Can you picture out in your mind how these coins and bills look like?

As you go along with this module, you will learn how to recognize the Philippine bills and coins.



What is It

Let us familiarize the paper bills and coins in the Philippines by its markings and color.

A. One-Thousand-peso bill

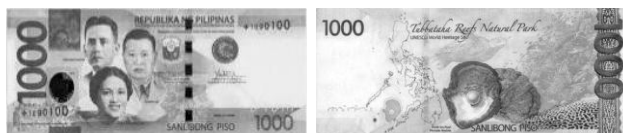
Value: 1 000 pesos

Markings: 1000

Faces Printed:

Jose Abad Santos, Vicente Lim, Josefa Llanes Escoda

Color: Blue



B. Five-Hundred-peso bill

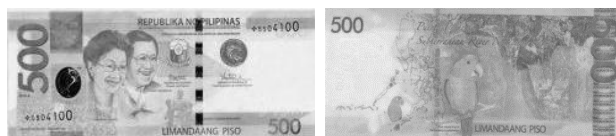
Value: 500 pesos

Markings: 500

Faces Printed:

Corazon Aquino and Benigno Aquino Jr.

Color: Yellow



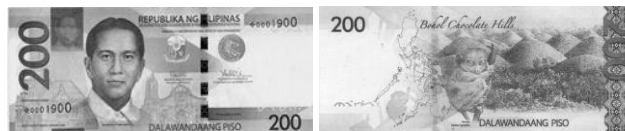
C. Two-Hundred-peso bill

Value: 200 pesos

Markings: 200

Face Printed: Diosdado P. Macapagal

Color: Green



D. One-Hundred-peso bill

Value: 100 pesos

Markings: 100

Face Printed: Manuel A. Roxas

Color: Violet



E. Fifty-peso bill

Value: 50 pesos

Markings: 50

Face Printed: Sergio Osmeña

Color: Red



F. Twenty-peso bill

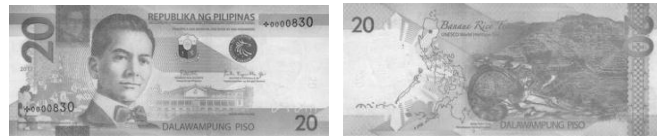
Value: 20 pesos

Markings: 20

Face Printed:

Manuel L. Quezon

Color: Orange



G. Ten-peso coin

Value: 10 pesos

Markings: 10

Face Printed: Apolinario Mabini

Color: Silver



H. Five-peso coin

Value: 5 pesos

Markings: 5

Face Printed: Andres Bonifacio

Color: Silver



I. One-peso coin

Value: 1 peso

Markings: 1

Face Printed: Jose Rizal

Color: Silver



We also have centavo coins:

Twenty-five-centavo coin

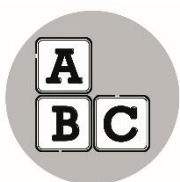


Five-centavo coin



One-centavo coin





What's More

Identify the paper bills and coins that are represented by the following characteristics. Choose and write the letter of the correct answer on a separate sheet of paper.

1. Shape: circle, Marking: 1, Color: Silver
 - a. One-peso coin
 - b. Five-peso coin
 - c. Ten-peso coin
2. Material: paper, Marking: 20, Color: orange
 - a. One hundred-peso bill
 - b. Twenty-peso bill
 - c. Fifty-peso bill
3. Shape: rectangle, Marking: 200, Color: green
 - a. One hundred-peso bill
 - b. Two hundred-peso bill
 - c. Five hundred-peso bill
4. Shape: circle, Marking: 5, Color: Silver
 - a. Ten-peso coin
 - b. One-peso coin
 - c. Five-peso coin
5. Material: paper, Marking: 100, Color: Violet
 - a. One hundred-peso bill
 - b. Two hundred-peso bill
 - c. Five hundred-peso bill





What I Have Learned

There are six paper bills that the Philippines is currently using:

1 000 pesos, 500 pesos, 200 pesos, 100 pesos, 50 pesos and 20 pesos.

There are characteristics of the paper bill that will help us easily identify or recognize its value such as the number markings, person's face printed and color.

There are also six Philippine coins currently used in the country. Popularly used are the 10-peso coin, 5-peso coin, 1-peso coin and seldom we can also see the 25-centavo coin, 5-centavo coin and 1-centavo coin.

The coins can easily be recognized by their marked amount, size, color and images or faces printed on one side of the coin.

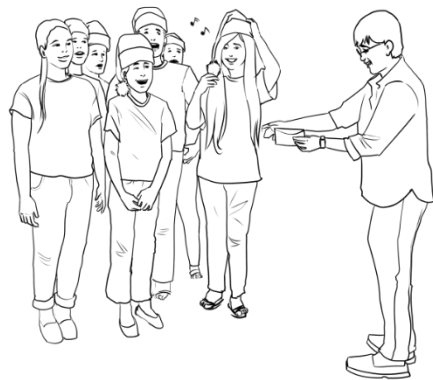




What I Can Do

Read the situations below then give what is being asked.

1. The Mayor gave the following 6 paper bills to the Christmas Carolers:



Write the number and the value of the bills they received.

2. Mario sells ice candy during Saturday. He earns the following bills and coins.



Write the number and the value of all the money he earned.



Assessment

Matching Type. Match Column A with Column B. Choose the letter of the correct answer. Write the chosen letter on a separate sheet of paper.

Column A

1.



2.



3.



4.



5.



Column B

A. Five hundred pesos

B. Twenty-peso bill

C. ₱50

D. ₱100

E. Ten pesos

F. One-peso coin



Additional Activities

Identify the paper bills and coins. Choose the letter of the best answer. Write the chosen letter on a separate sheet of paper.

1.



- a. One 1 000-peso bill, one 100-peso bill, one 50-peso bill
- b. Three 1 000-peso bills
- c. Two 1 000-peso bills, one 50-peso bill

2.



- a. Two 500-peso bills, two 10-peso coins
- b. One 500-peso bill, one 200-peso bill, two 10-peso coins
- c. One 500-peso bill, one 200-peso bill, two 10-centavo coins

3.



- a. One 20-peso bill, one 10-peso coin, two 5-peso coins
- b. One 20-peso bill, three 5-peso coins, one 1-peso coin
- c. One 20-peso bill, one 10-peso coin, two 5-peso coins, one 1-peso coin



Answer Key

<p>What I Can Do</p> <ol style="list-style-type: none">1. One 1000-peso bill,2. Three 20-peso bills3. One 50-peso bill4. One 10-peso coin5. Three 5-peso coins6. Seven 1-peso coins	<p>Assessment</p> <ol style="list-style-type: none">1. B2. F3. A4. E5. C	<p>Additional Activities</p> <ol style="list-style-type: none">1. A2. B3. C
<p>What I Know</p> <ol style="list-style-type: none">1. A2. B3. C4. B5. A	<p>What's In</p> <p>Five hundred peso – P500 bill</p> <p>One Hundred pesos – P100 bill</p> <p>Twenty pesos – P20 bill</p> <p>Ten pesos – P10 coin</p> <p>Five pesos – P5 coin</p> <p>One peso – P1 coin</p>	<p>What's More</p> <ol style="list-style-type: none">1. A2. B3. B4. C5. A

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Department of Education. 1st ed. 2015. Mathematics – Grade 3: Teacher's Guide. pp. 32 – 35.

Department of Education. 1st ed. 2014. Mathematics – Ikatlong Baitang, Kagamitan ng Mag-aaral sa Sinugbuanong Binisaya. pp. 37 – 41.

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