

Mathematics 1

Microlearning Module

QUARTER 3 – Module 11

*Determining the Next Term/s
in a Repeating Pattern*



Mathematics 1

Microlearning Module (MLM)

Quarter 3 – Module 11: Determining the Next Term/s in a Repeating Pattern **First Edition, 2024**

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MICROLEARNING MODULE

Pangalan: _____ Baitang at Pangkat: _____ Iskor: _____

Asignatura: _____ Kuwarter: _____ MLM Bilang. _____

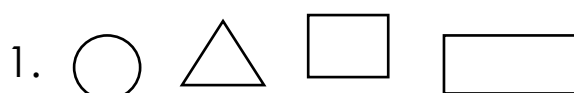
Guro: _____

Kasanayang Pagkatuto: Determine the next term/s in a repeating pattern (patterns could use rhythmic properties, visual elements in the arts...)

A. Ating Balikan!

Panuto: Pagtambalin ang hanay A at hanay B gamit ang guhit.

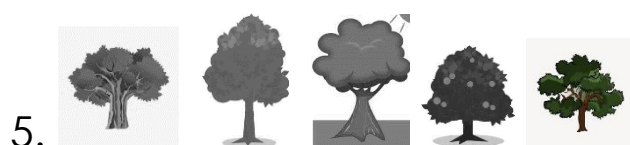
Hanay A



2. **A B C D E**

3. **pula, dilaw, asul, berde**

4. **6, 9, 8, 3, 4**



Hanay B

kulay

letra

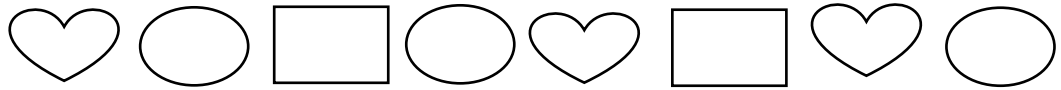
puno

hugis

numero

B. Ano'ng Bago?

Panuto: Pag-aralan ang *pattern* ng mga hugis.



Tanong:

1. Ano ang unang hugis?
2. Ano ang ikalawang hugis?
3. Ano ang ikatlong hugis?
4. Paano inayos ang mga hugis?

C. Ano Ito?

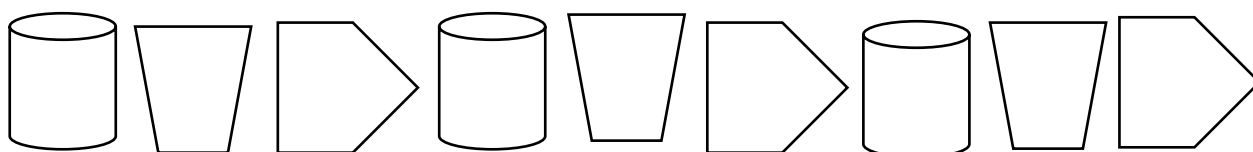
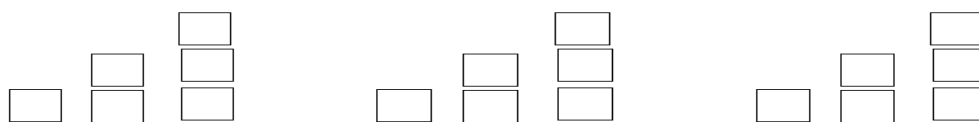
Ang **Pattern** ay ang paulit-ulit na pagkakasunod-sunod ng mga bagay, hugis, bilang, kulay, laki o galaw.

Mga halimbawa:



1 2 3 1 2 3

A B C A B C



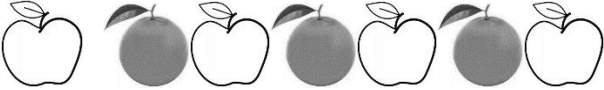
D. Ating Subukin!

Panuto: Pansinin ang mga sumusunod na **pattern** mula sa kaliwa pakanan. Punan ang patlang ng tamang sagot.

Gawain 1

1. **1, 2, 3, 1, 2, _____**

2. **g, h, i, g, h, i, g, _____**

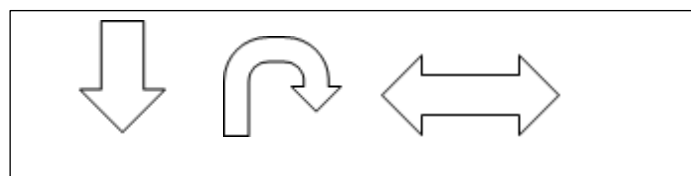
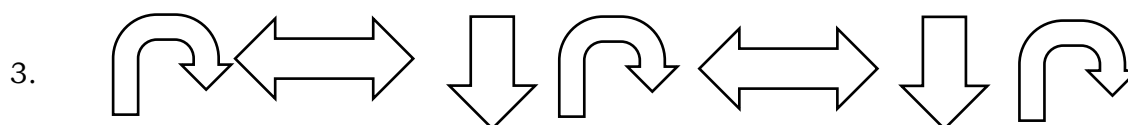
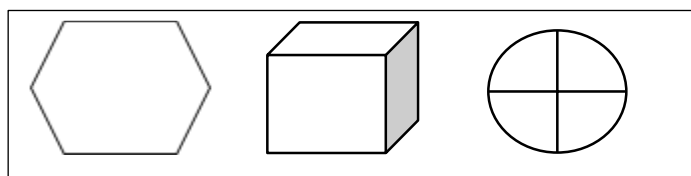
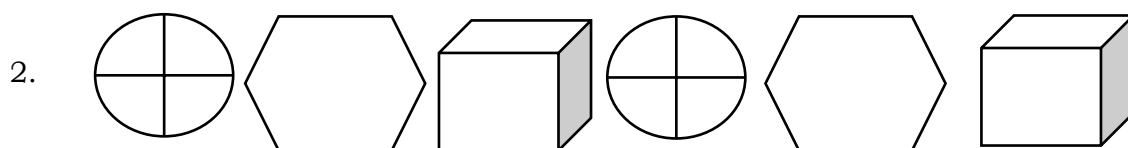
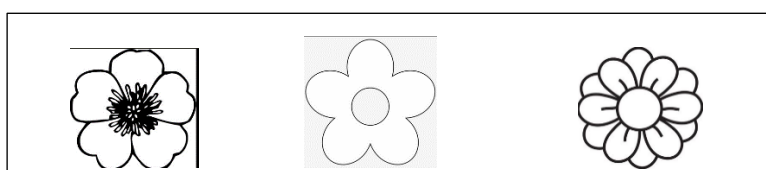
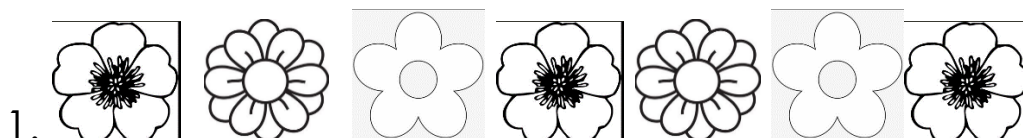
3.  _____

4.  _____

5. **5, 10, 15, 5, 10, 15 _____**

Gawain 2

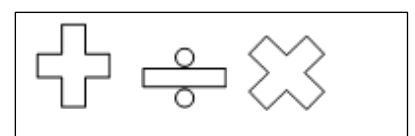
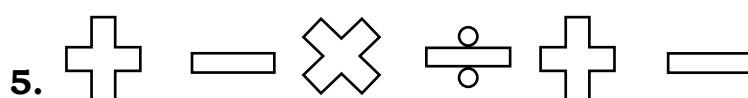
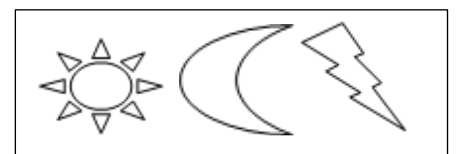
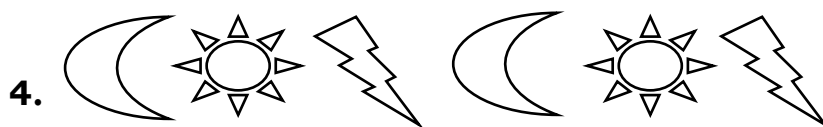
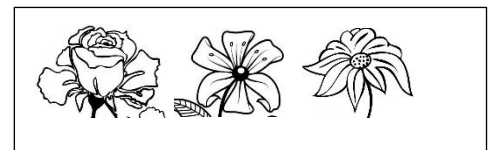
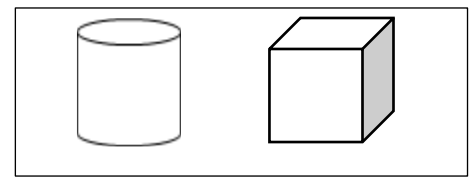
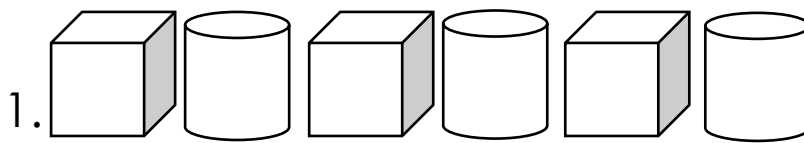
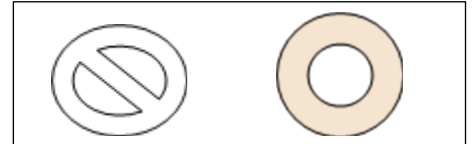
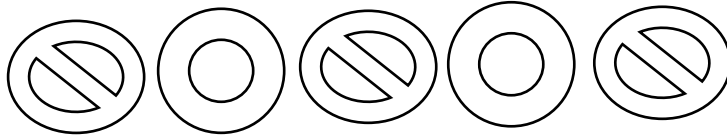
Panuto: Piliin sa kahon at kulayan ang susunod na larawan upang mabuo ang pattern. Kulayan ito.



E. Tayahin Natin!

Panuto: Kulayan ang kasunod na bagay para mabuo ang *pattern*.

Halimbawa:



Challenge

Directions: Make your own pattern of:

1. Colors

2. Shapes

3. Numbers

4. Letters

5. Sizes (small, big) (tall, short) (long, short)

F. Mga Sanggunian

DepEd. Matatag Curriculum. 2023.

Flickr. "Poppy Clip Art to Colour." Accessed July 20, 2024.
https://live.staticflickr.com/5062/5651124279_3066c5f73a_c.jpg

Padilla, Danilo, Rodrigo Pascua, Lolita Dacuba, Marivic Calelao, Dahlia Silvania, and Maybellene Garlejo. 2017 Mathematics. Seoul, Korea: Republika ng Korea ng Princopi Co. Ltd.

Answer Key

Mathematics 1

Quarter 3 – Module 11: Determining the Next Term/s in a Repeating PatternFirst

Ating Balikan

1. Hugis
2. Letra
3. Kulay
4. Numero
5. Puno

Ating Subukin

Gawain 1

1. 3

2. h

3. 

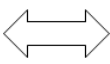
4. 

5. 5

Gawain 2

1. 

2. 

3. 

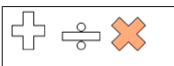
Tayahin Natin

1. 

2. 

3. 

4. 

5. 

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