1

Mathematics 1
Microlearning Module

QUARTER 4 – Module 3

Counting Halves and Quarters

Microlearning Module

REGION XII - DIVISION OF SULTAN KUDARAT

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Mathematics 1
Microlearning Module (MLM)
Quarter 4 – Module 3: Counting Halves and Quarters
First Edition, 2024

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Published by the Department of Education- RO XII, Division of Sultan Kudarat

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Printed in the Philippines by

Department of Education – Region XII, Division of Sultan Kudarat

Office Address: Kenram, Isulan, Sultan Kudarat
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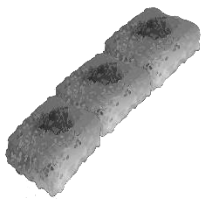
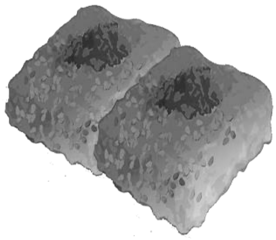
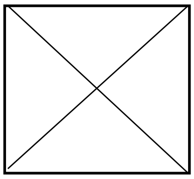
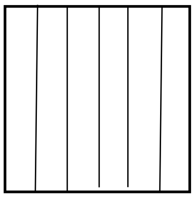
MICROLEARNING MODULE

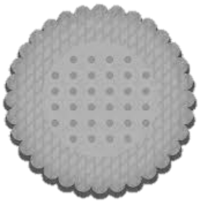
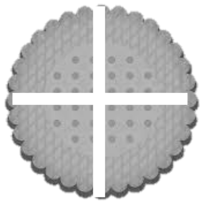
Pangalan: ____________________Baitang at Pangkat: _________ Iskor: _____
Asignatura: ____________________Kuwarter: _______MLM Bilang. _________
Guro: ____
Kasanayang Pagkatuto: Count halves and quarters

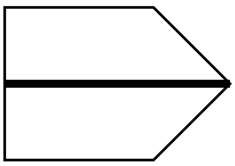
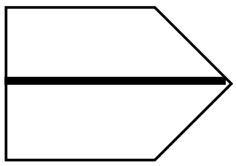
A. Ating Balikan!

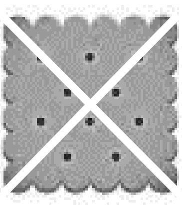
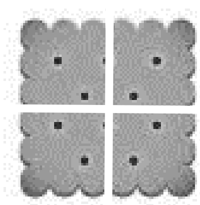
Panuto: Paghambingin ang bawat *fraction* gamit ang simbolong <, > o =. Isulat sa patlang ang iyong sagot.

1.  ____________ 

2.  ____________ 

3.  ____________ 

4.  ____________ 

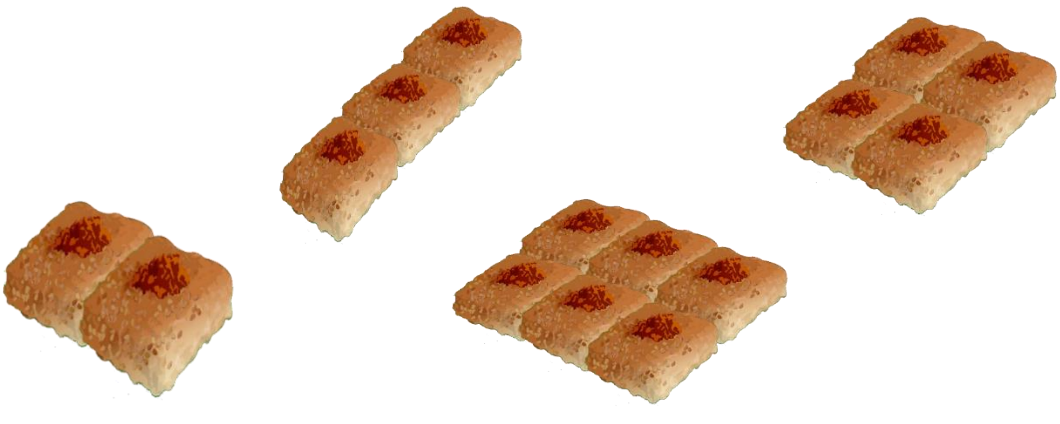
5.  ____________ 

B. Ano'ng Bago?

Panuto: Basahin ang kuwento at sagutin ang mga tanong sa ibaba.

Bumili si Tanya ng isang buong biko. Nais niyang hatiin ito sa apat na bahagi at ibigay ang tatlong bahagi sa kaniyang mga kaibigan.

Kung ikaw si Tanya, paano mo hahatiin ang biko ng pantay? Ilang hati ng biko ang gagawin mo?



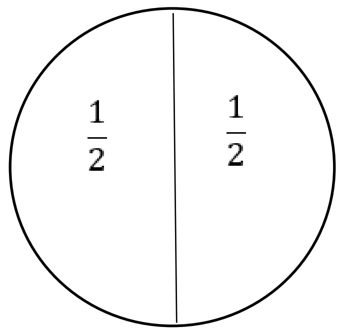
C. Ano Ito?

Ang ***fraction*** ay tawag sa bahagi ng isang buo. Ito ay maaaring $\frac{1}{2}$ o $\frac{1}{4}$.

Ang $\frac{1}{2}$ ay nahahati sa dalawang bahagi na may magkaparehong sukat kung kaya't ang isang buo ay may dalawang $\frac{1}{2}$.

Ang larawan sa ibaba ay nagpapakita na ito ay hinati sa 2 at ang bawat bahagi ay tinatawag na $\frac{1}{2}$.

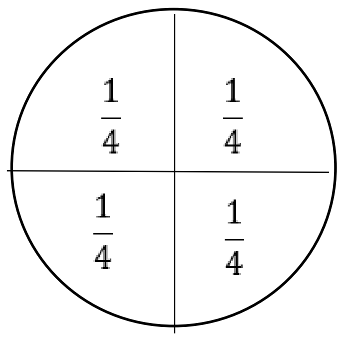
Halimbawa:



Ang isang buong bagay naman kapag hinati sa $\frac{1}{4}$, ay may apat na bahagi na may magkaparehong sukat.

Ang larawan sa ibaba ay nagpapakita na ito ay hinati sa 4 at ang bawat bahagi ay tinatawag na $\frac{1}{4}$.

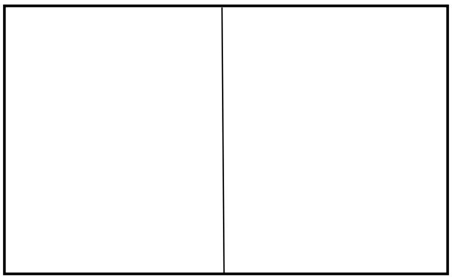
Halimbawa:



D. Ating Subukin!

Gawain 1

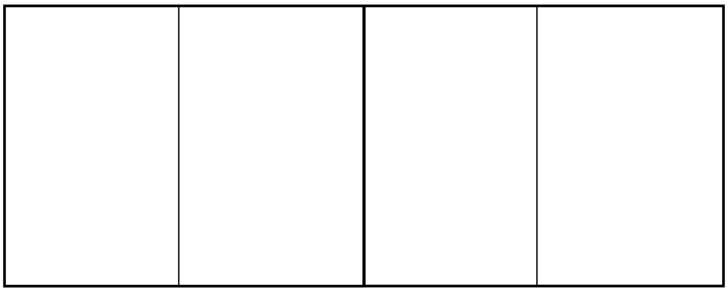
Panuto: Tingnan at pag-aralan ang hugis na nasa ibaba.



1. Ilang bahagi mayroon ang hugis parisukat? ________
2. Ano ang tawag sa bahagi ng hinating hugis? ________

Gawain 2

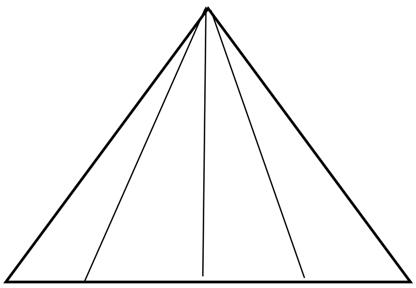
Panuto: Tingnan at pag-aralan ang hugis sa ibaba.

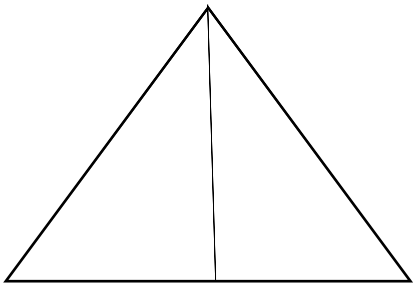


1. Ilang bahagi mayroon ang hugis parisukat? ________
2. Ano ang tawag sa bahagi ng hinating hugis? ________

Gawain 3

Panuto: Tukuyin kung ang *fraction* ay $\frac{1}{2}$ o $\frac{1}{4}$.

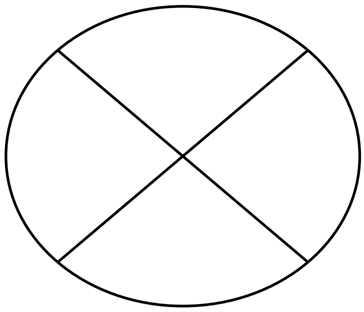
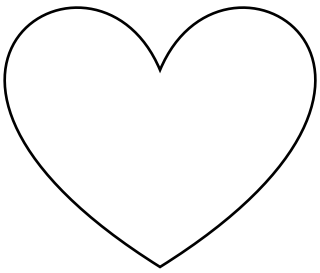
1.  ________

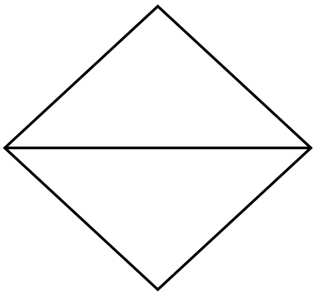
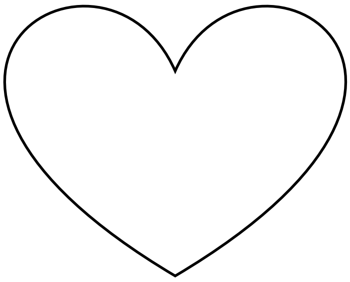
2.  __________

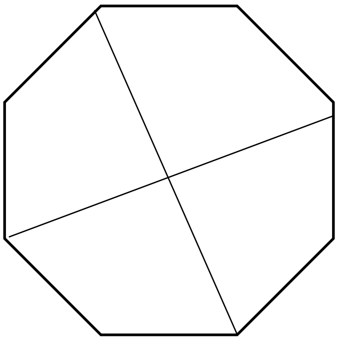
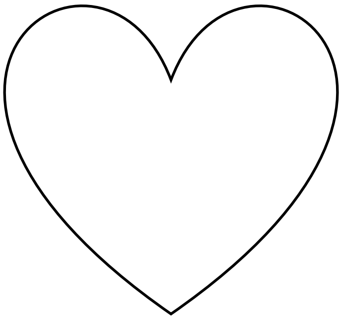
E. Tayahin Natin!

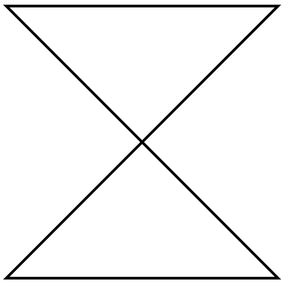
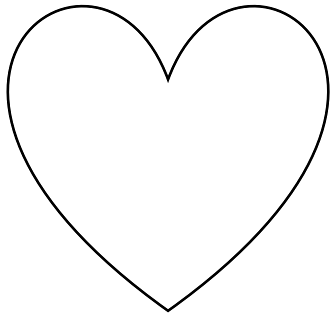
Gawain1

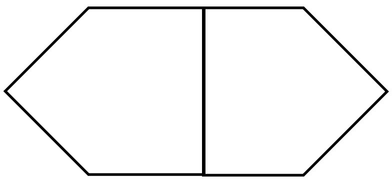
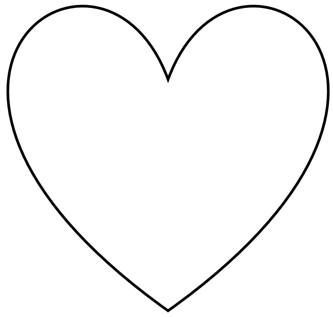
Panuto: Bilangin kung ilang bahagi ang pagkakahinati sa hugis. Isulat ang sagot sa loob ng puso.

1.  

2.  

3.  

4.  

5.  

Gawain 2

Panuto: Unawain ang mga sumusunod na sitwasyon at sagutin ang mga tanong.

Ang Bigay ni Koko

ni: Remalou M. Acero

Dumating galing sa ibang bansa ang tiyahin at tiyuhin ni Koko. Mayroon silang dalang *bar* ng tsokolate na nais nilang hatiin para sa apat na mga pamangkin.

Naghanda naman si Koko ng isang buong hinog na papaya para sa kaniyang tiyo at tiya.

Masaya nilang tinanggap ang prutas dahil ito ay mahal sa ibang bansa at minsan lang sila nakakakain nito.

1. Sa ilang piraso ang hahatiin nina tiyo at tiya sa isang buong tsokolate?

2. Kung hahatiin ng pantay ang ibinigay na papaya ni Koko para sa kaniyang tiya at tiyo, ilang piraso ang bawat isa?

3. Sa kuwentong nabasa, anong magandang pag-uugali ang ipinakita ng magkakapamilya?

Challenge

Directions: Read and understand the situation. Illustrate in the box the fraction that is being asked.

Jana went to the fruit stand to buy 1 guava and 1 star apple. She wanted to share guava to her 4 cousins and her star apple to her 2 siblings.

If you are Jana, how will you divide the guava equally? What about the star apple?

Answers Key

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Quarter 4 – Module 3: Counting Halves and Quarters

Ating Balikan!

1. <
2. >
3. >
4. =
5. =

Ano'ng Bago?

Ating Subukin!

Gawain 1

1. 2
2. $\frac{1}{2}$

Gawain 2

1. 4
2. $\frac{1}{4}$

Gawain 3

1. $\frac{1}{4}$
2. $\frac{1}{2}$

Tayahin Natin!

Gawain 1

1. 4
2. 2
3. 4
4. 2
5. 2

Gawain 2

1. 4
2. $\frac{1}{2}$
3. mapagbigay

Challenge

F. Mga Sanggunian

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Ogena, Ester. 2004. *Grade One Mathematics Beyond Numbers*. Philippines: Diwa Scholastic Press Inc.

Padillo, Danilo, Rodrigo Pascua, Lolita Dacuba, Marivic Calelao, Dahlia Silvania, at Maybellene Abrencillo. 2017. *Mathematics 1 Kagamitan ng Mag- aaral.* Korea: Prinpia Co., Ltd.

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