

Mathematics 1

Microlearning Module

QUARTER 2 – Module 7

*Decomposing Any 2-Digit Number into
Tens and Ones*



Mathematics 1

Microlearning Module (MLM)

Quarter 2 – Module 7: Decomposing any 2-digit number into tens and ones

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MICROLEARNING MODULE

Pangalan: _____ Baitang at Pangkat: _____ Iskor: _____

Asignatura: _____ Kuwarter: _____ MLM Bilang. _____

Guro: _____

Kasanayang Pagkatuto: Decompose any 2-digit number into tens and ones

A. Ating Balikan!

Panuto: Tukuyin ang *place value* ng bilang na may salungguhit. Isulat sa patlang kung ito ay nasa tens o ones.

1. 86 - _____

2. 47 - _____

3. 15 - _____

4. 76 - _____

5. 41 - _____

B. Ano'ng Bago?

Basahin at unawain ang suliranin. Sagutin ang mga katanungang may kaugnayan dito.

Ipinagdiwang ni Betina ang kanyang ikasampung kaarawan kahapon. Bilang pasasalamat, binigyan niya ng makukulay na lobo ang mga batang dumalo sa kasiyahan. Ang kanyang 3 pinsan ay nakatanggap ng tig-iisang bugkos, samantalang ang 5 naman ay nakatanggap ng tig-iisang pirasong lobo. Kung ang bawat bugkos ng lobo ay may tig-sasampung piraso,

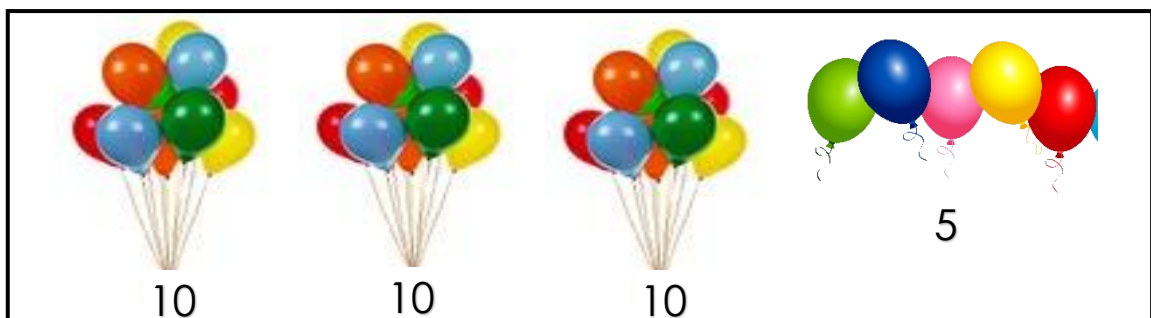
ilang piraso lahat ng lobo ang natanggap ng kanyang mga pinsan?

Tanong:

1. Sino ang may kaarawan? _____
2. Ano ang ibinigay niya sa mga dumalo sa kanyang kaarawan? _____
3. Kung ikaw ang isa sa nakatanggap, ano ang iyong mararamdaman at sasabihin? _____
4. Ilan lahat ang lobong natanggap ng mga pinsan ni Betina? _____

C. Ano Ito?

Balikan at suriin ang suliranin.



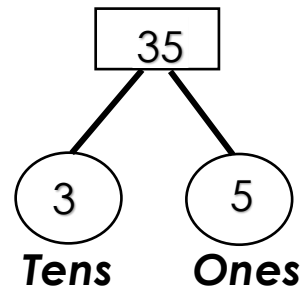
Nakatanggap ng 35 lobo ang mga pinsan ni Betina.

Madali nating mabibilang ang mga lobo dahil ito ay nakabugkos ng tig-sasampu at isahan. Mayroong 3

bugkos na tig-sasampu at 5 na tig-iisang piraso ng lobo.

Ngayon, i-decompose natin ang bilang na 35 sa ating *place value chart*.

Tens	Ones
3	5



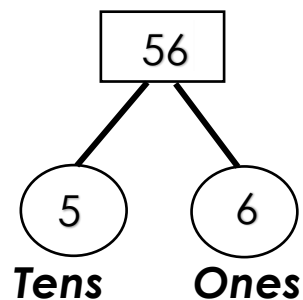
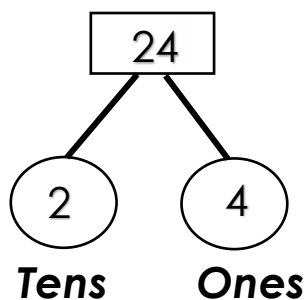
Ang ***pag-decompose*** ng bilang ay ang paghihiwalay ng digit ayon sa mga *place value* nito.

Halimbawa:

$24 = 2 \text{ tens and } 4 \text{ ones}$

$56 = 5 \text{ tens and } 6 \text{ ones}$

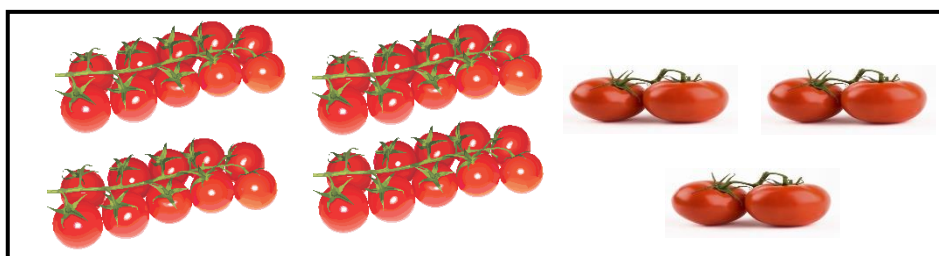
Maaari nating gawin ito:



D. Ating Subukin!

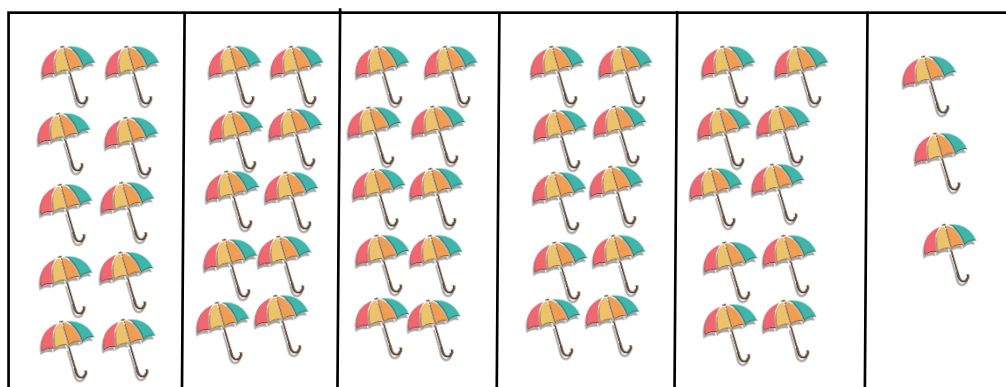
Panuto: Bilangin ang dami ng mga bagay at isulat sa kahon ang iyong sagot bago ito *i-decompose*.

1.



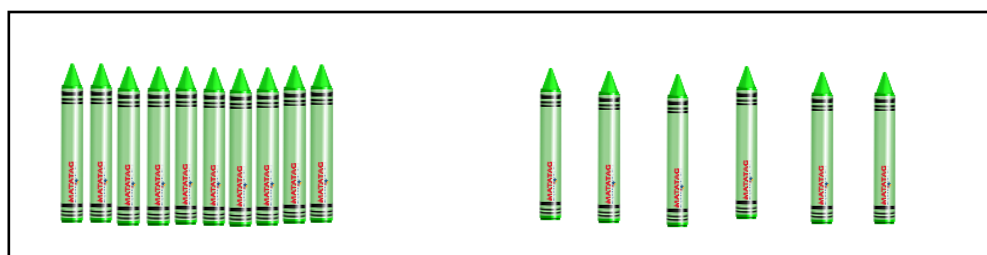
= ____ **Tens** at ____ **Ones**

2.



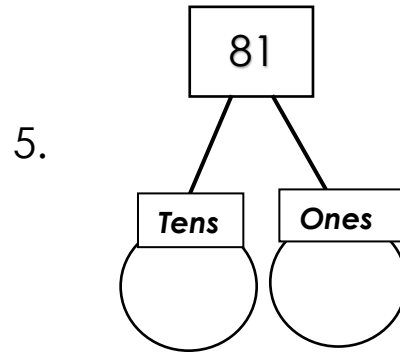
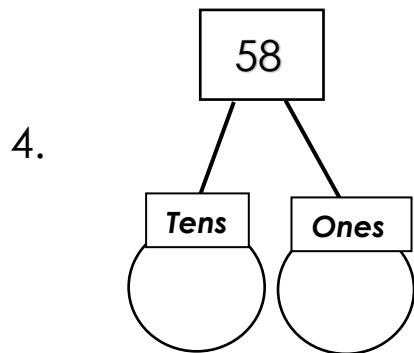
= ____ **Tens** at ____ **Ones**

3.



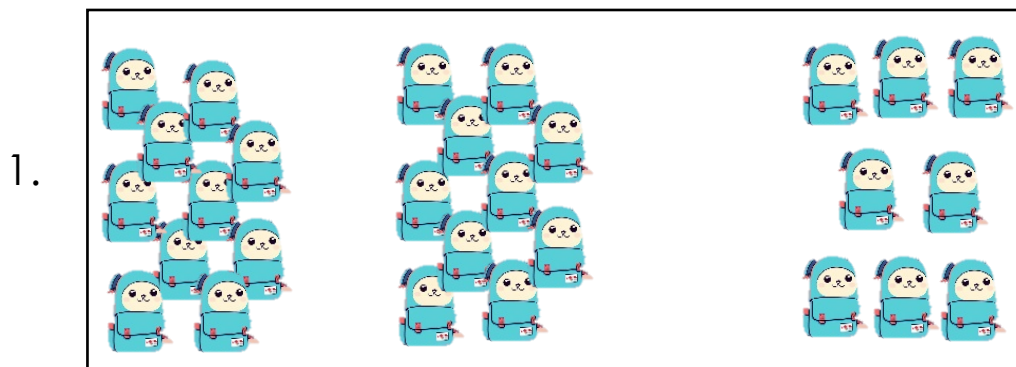
= ____ **Tens** at ____ **Ones**

I-decompose ang mga bilang sa *tens* at *ones*. Isulat ang sagot sa loob ng bilog.

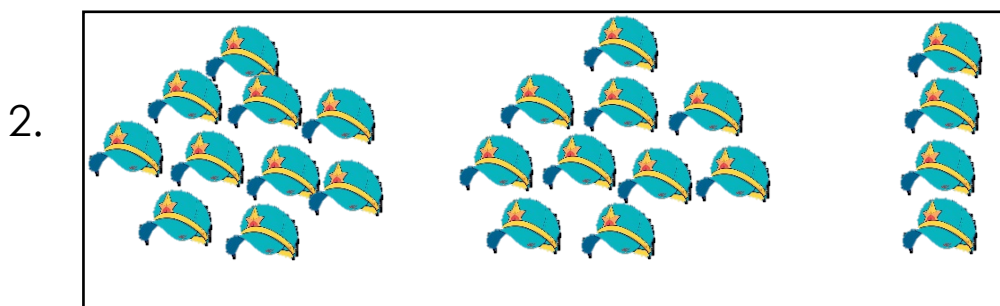


E. Tayahin Natin!

Panuto: Bilangin ang mga bagay at i-decompose sa *tens* at *ones*. Isulat sa mga patlang ang sagot.



_____ = _____ **tens** at _____ **ones**



_____ = _____ **tens** at _____ **ones**

3.



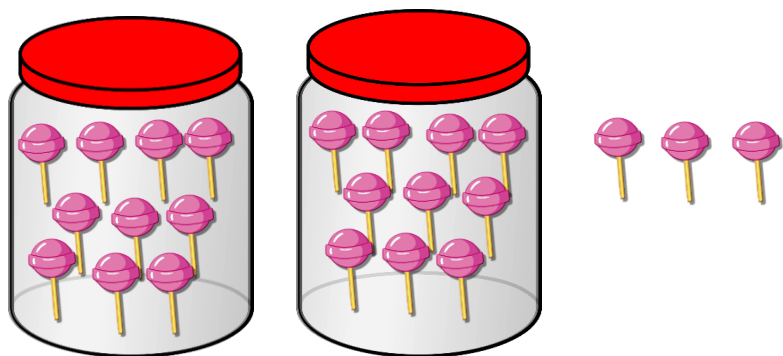
_____ = _____ **tens** at _____ **ones**

4.



_____ = _____ **tens** at _____ **ones**

5.



_____ = _____ **tens** at _____ **ones**

Challenge

Activity 1

Direction: Write the number of tens and ones for each number in the blank.

1. 33 _____ **tens**
 _____ **ones**

2. 59 _____ **tens**
 _____ **ones**

3. 12 _____ **tens**
 _____ **ones**

4. 34 _____ **tens**
 _____ **ones**

5. 50 _____ **tens**
 _____ **ones**

Activity 2

Directions: Write in the blanks the tens and ones for each number.

1. 57 = _____ **tens** and _____ **ones**

2. 85 = _____ **tens** and _____ **ones**

3. 49 = _____ **tens** and _____ **ones**

4. 63 = _____ **tens** and _____ **ones**

5. 98 = _____ **tens** and _____ **ones**

F. Mga Sanggunian

Butaran, Rosario B. 2021, *Number Smart*, Revised ed. Manila; Rex Book Store.

Miguel, Marcelina M. 2018, *Real-Life Mathematics*, 2nd ed. Quezon City; Abiva Publishing House, Inc.

Answers Key

Mathematics 1

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A. Ating Balikan

1. *ones*
2. *tens*
3. *ones*
4. *tens*
5. *ones*

B. Ano'ng Bago

1. Si Betina
2. makukulay na lobo
3. (maaaring magkakaiba ang sagot)
4. 35

D. Ating Subukin

1. $46 = 4 \text{ tens at } 6 \text{ ones}$
2. $53 = 5 \text{ tens at } 3 \text{ ones}$
3. $16 = 1 \text{ tens at } 6 \text{ ones}$
4. $5 \text{ tens, } 8 \text{ ones}$
5. $8 \text{ tens, } 1 \text{ ones}$

E. Tayahin Natin

1. $28 = 2 \text{ tens at } 8 \text{ ones}$
2. $24 = 2 \text{ tens at } 4 \text{ ones}$
3. $28 = 2 \text{ tens at } 8 \text{ ones}$
4. $15 = 1 \text{ tens at } 5 \text{ ones}$
5. $23 = 2 \text{ tens at } 3 \text{ ones}$

Activity 1

1. $3 \text{ tens, } 3 \text{ ones}$
2. $5 \text{ tens, } 9 \text{ ones}$
3. $1 \text{ tens, } 2 \text{ ones}$
4. $3 \text{ tens, } 4 \text{ ones}$
5. $5 \text{ tens, } 0 \text{ ones}$

Activity 2

1. $5 \text{ tens, } 7 \text{ ones}$
2. $8 \text{ tens, } 5 \text{ ones}$
3. $4 \text{ tens, } 9 \text{ ones}$
4. $6 \text{ tens, } 3 \text{ ones}$
5. $9 \text{ tens, } 8 \text{ ones}$

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