

Mathematics 1

Microlearning Module

QUARTER 2 – Module 10

*Solving Problems Involving Addition With
Sums Up to 100 Without Regrouping*



Mathematics 1

Microlearning Module (MLM)

Quarter 2 – Module 10: Solving Problems (given orally or in pictures) Involving Addition With Sums Up to 100 Without Regrouping

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MICROLEARNING MODULE

Pangalan: _____ Baitang at Pangkat: _____ Iskor: _____

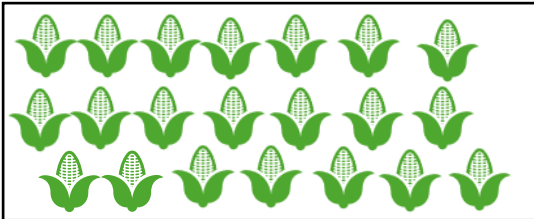
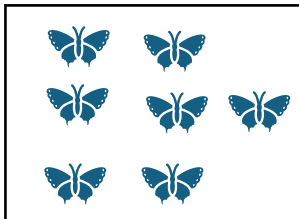
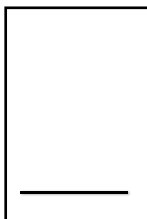
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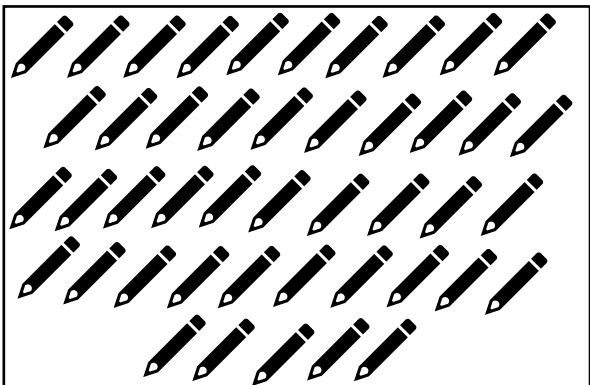
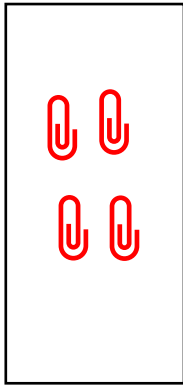
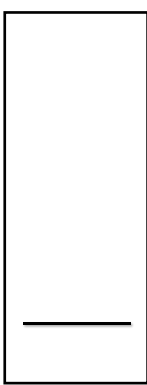
Guro: _____

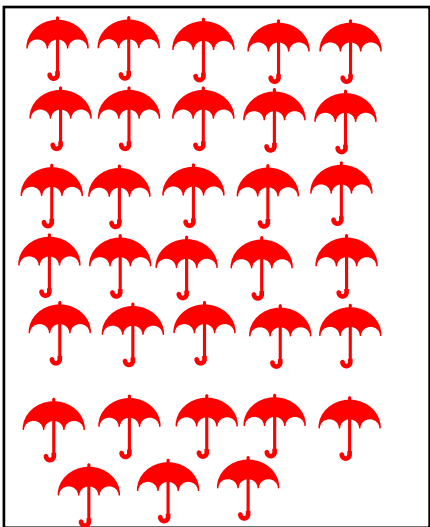
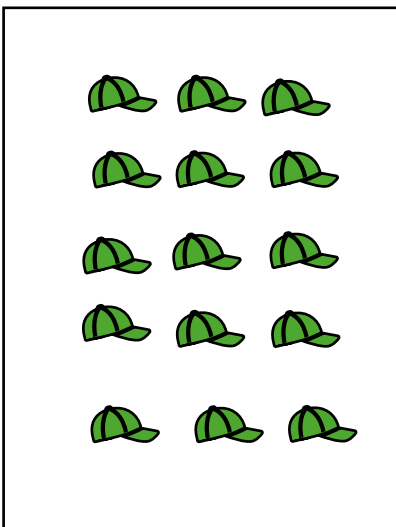
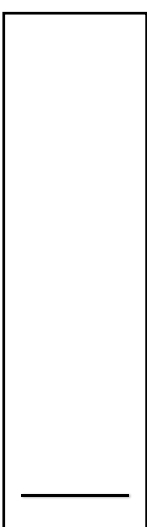
Kasanayang Pagkatuto: Solve problems (given orally or in pictures) involving addition with sums up to 100 without regrouping

A. Ating Balikan!

Panuto: Bilangin ang mga bagay sa bawat pangkat at isulat ang kabuuang bilang nito sa loob ng kahon.

1.  +  = 

2.  +  = 

3.  +  = 

4.

$$22 + 16 = \underline{\hspace{2cm}}$$

5.

$$30 + 25 = \underline{\hspace{2cm}}$$

B. Ano'ng Bago?

Panuto: Basahin at unawaing mabuti ang suliranin. Sagutin ang mga kaugnay na tanong dito.

1. Bumili si Aling Ana ng dalawampu't dalawang (22) pulang lapis para kay Aisa at labing-anim (16) na asul na lapis para naman kay Roberto. Ilan ang kabuoang lapis na binili ni Aling Ana para sa magkapatid?

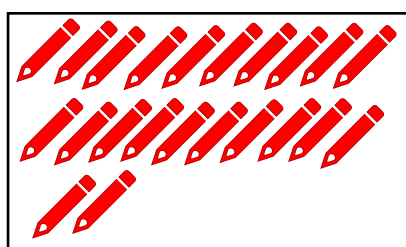
Tanong:

1. Ano ang itinatanong sa suliranin?

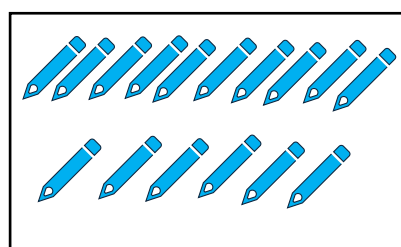
- Ilan lahat ang lapis na binili ni Aling Ana para sa magkapatid?

2. Ano – anong mga datos ang ibinigay sa suliranin?

- 22 at 16



at



3. Ano ang *word clue*?

- Ilan lahat

4. Anong operasyon ang gagamitin?

- Pagdaragdag (*Addition*)

5. Isulat ang pamilang na pangungusap.

$$22 + 16 = N$$

6. Ano ang kompletong solusyon?

$$22 + 16 = 38$$

C. Ano Ito?

Narito ang mga mahahalagang kaalaman sa pagdaragdag.

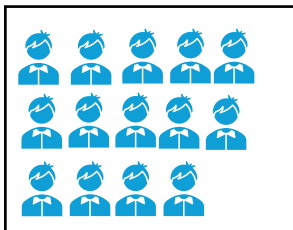
- **Addition** o pagdaragdag ang tawag sa pagsasama ng mga pangkat ng bagay.
- Ang mga bilang na pinagsasama ay tinatawag na **addends**.
- Ang sagot sa *addition* ay tinatawag na **sum o total**.

- Ang simbolong *plus sign* (+) ay ginagamit sa *addition* o pagdaragdag.
- Maipapakita natin ang *addition* o pagdaragdag gamit ang mga larawan, konkretong bagay at *addition sentences*.
- May ibat – ibang hakbang na dapat gamitin upang maunawaan at masagot nang tama ang bawat suliranin.
 - a. Ano ang itinatanong sa suliranin?
 - b. Ano – anong mga datos ang ibinigay sa suliranin?
 - c. Ano ang *word clue*?
 - d. Anong operasyon ang gagamitin?
 - e. Ano ang pamilang na pangungusap?
 - f. Ano ang kompletong solusyon?

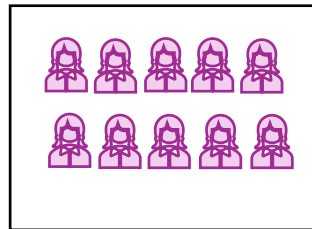
Sagutin natin!

Sa Unang Baitang - Orange ay mayroong labing-apat (14) na batang lalaki at sampung (10) batang babae. Ilan ang kabuoang mag-aaral ang bumubuo sa Unang Baitang-Orange?

Suriin natin:



at



1. Ano ang itinatanong sa suliranin? _____
2. Ano – anong mga datos ang ibinigay sa suliranin?

3. Ano ang *word clue*? _____
4. Anong operasyon ang gagamitin? _____
5. Ano ang pamilang na pangungusap? _____
6. Ano ang kompletong solusyon? _____

D. Ating Subukin!

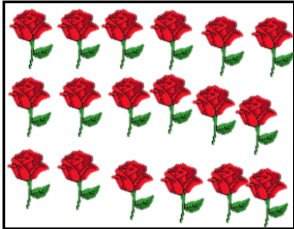
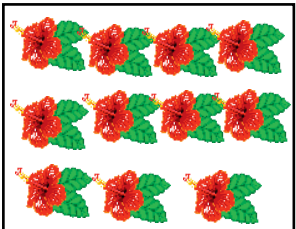
Panuto: Basahin at unawain ang bawat suliranin. Isulat ang pamilang na pangungusap at kabuuan nito sa patlang.

1. Si Anghelo ay namitas ng mga prutas sa kanilang bakuran. Siya ay nakakuha ng labimpitong (17)

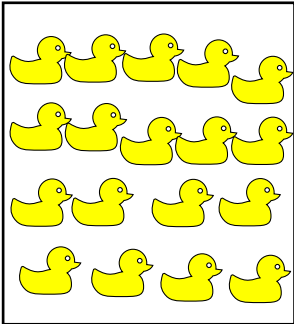
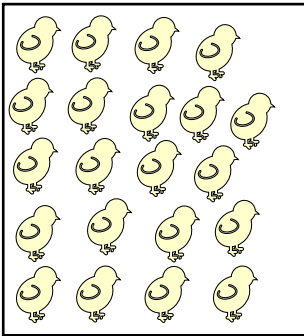
mangga at dalawampu't isang (21) bayabas. Ilan lahat ang napitas na prutas ni Anghelo?

2. Namili si Jona ng mga ipapasalubong para sa kanyang dalawang (2) kapatid. Bumili siya ng dalawang (2) bola at labing-apat (14) na tsokolate. Ilan lahat ang biniling mga pasalubong ni Jona?

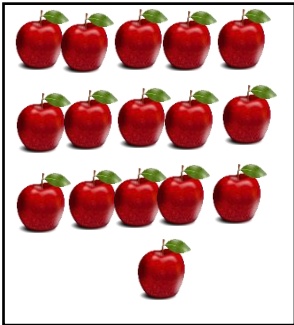
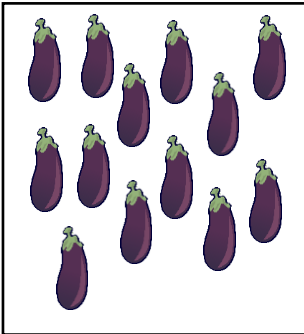
3.

	+		=	_____
_____		_____		_____

4.

	+		=	_____
_____		_____		_____

5.

	+		=	_____
_____		_____		_____

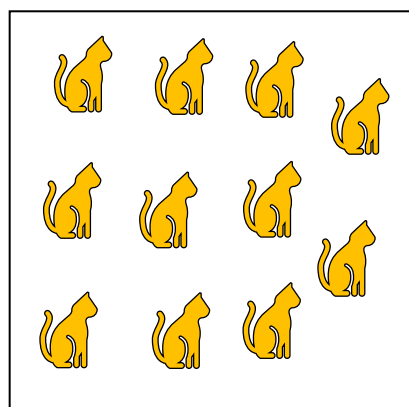
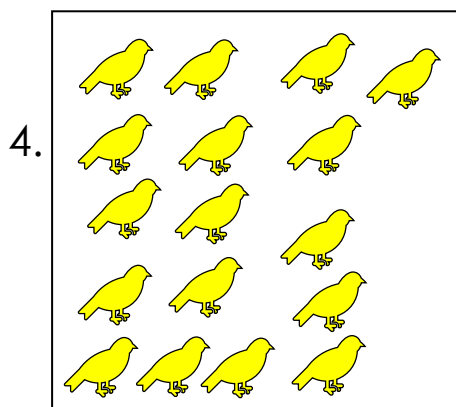
E. Tayahin Natin!

Panuto: Basahin at unawain ang bawat suliranin. Isulat ang pamilang na pangungusap at kabuuan nito sa patlang.

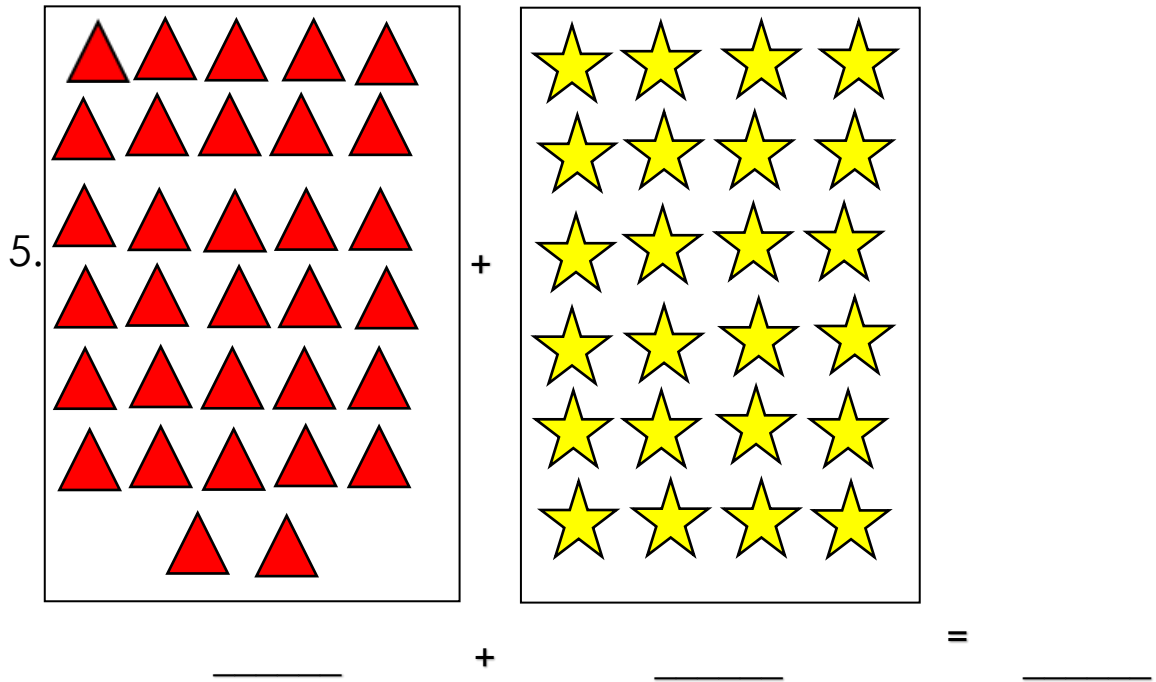
1. Si Andy ay may koleksyon ng ibat- ibang laruan. Siya ay may tatlumpu't anim (36) na laruang sasakyan at labintatlong (13) bola. Ilan lahat ang mga laruan ni Andy? _____

2. Masayang namasyal sa hardin ang magkaibigang Antonet at Layla. Sa kanilang paglilibot ay nakakita sila ng tatlumpu't isang (31) paruparo at labinlimang (15) tutubi. Ilan lahat ang insektong nakita ng magkaibigan sa hardin? _____

3. Ang mangingisda ay nakahuli ng tatlumpu't tatlong (33) maliliit na isda at labindalawang (12) malalaki. Ilan lahat ang isdang nahuli niya?



_____ + _____ = _____



Challenge

Directions: Write the number sentence and complete answer in the line for each problem.

1. Gina picked forty-three (43) mangoes and thirty-four (34) rambutans. How many fruits did she pick in all?

Number sentence _____

Complete answer _____

2. Mother gave Ben Php 50 on his birthday. Father gave him Php 35. How much money did Ben receive in all?

Number sentence _____

Complete answer _____

F. Mga Saggunian

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

Padilla, Danilo S., Rodrigo V. Pascua, Lolita P. Dacuba, Marivic M. Calelao, Dahlia L. Silvania and Maybellene A. Garlejo. *Mathematics Kagamitan ng Mag-aaral*:Republika ng Korea ng Prinpia Co., Ltd., 54 Gansaro 9 gil, Geumcheongu, Seoul Korea, 2017

Answers Key

Mathematics 1

Quarter 2 – Module 10: Solving Problems (given orally or in pictures) Involving Addition With Sums Up to 100 Without Regrouping

A. Ating Balikan

1. 28
2. 49
3. 48
4. 49
5. 75

C. Ano Ito

1. Ilang mag-aaral ang bumubuo sa Unang Baitang – Orange?
2. 14 batang lalaki at 10 batang babae
3. kabuoan
4. *Addition*
5. $14 + 10 = N$
6. $14 + 10 = 24$

D. Ating Subukin

1. $17 + 21 = 38$
2. $2 + 14 = 16$
3. $18 + 11 = 29$
4. $18 + 21 = 39$
5. $16 + 13 = 29$

E. Tayahin Natin

1. $36 + 13 = 49$
2. $31 + 15 = 46$
3. $33 + 12 = 45$
4. $17 + 11 = 28$
5. $32 + 24 = 56$

Challenge

1. Number sentence $43 + 34 = N$
Kumpletong Sagot: $43 + 34 = 77$
2. Number sentence $P50 + P35 = N$
Kumpletong Sagot: $P50 + P35 = P85$

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