



Ms. Rana
2022/2023





Lesson 2-8
**Adjust Numbers to
Add or Subtract**

Lesson 8

Learning Outcome

- I can adjust numbers to make it easier to add or subtract two 3-digit numbers.
- I can explain how to adjust numbers to make it easier to add or subtract two 3-digit numbers.

Basic facts

Answers

$$15 + 21 =$$

36

$$21 - 11 =$$

10

$$100 - 100 =$$

0

Counting

- Count skipping by 5:
- 5,.....,40

Reading Numbers

- **Read The Following Numbers:**
- **209**
- **213**
- **420**

Problem of the day

What is the total of 5 and 7?

Answer

$$5 + 7 = 12$$

Vocabulary

LET'S
LEARN



Vocabulary Reminder

Difference

Sum

+

 ADDITION

Commutative
Property of Addition

$$4 + 5 = 9 \quad 4 + 5 = 5 + 4$$
$$5 + 4 = 9 \quad 9 = 9$$



Identity
Property of Addition

$$3 + 0 = 3$$

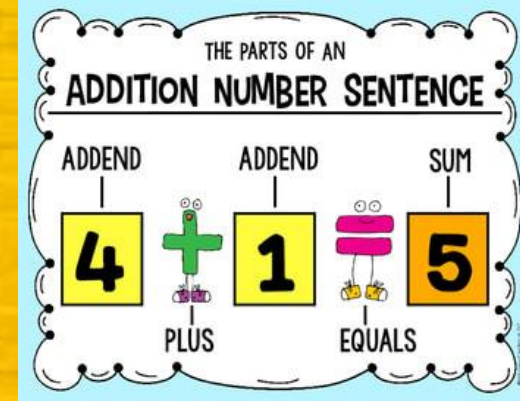
Associative
Property of Addition

$$(2 + 5) + 4 = 11$$
$$2 + (5 + 4) = 11$$
$$(2 + 5) + 4 = 2 + (5 + 4)$$

Review



LET'S REVIEW



Review

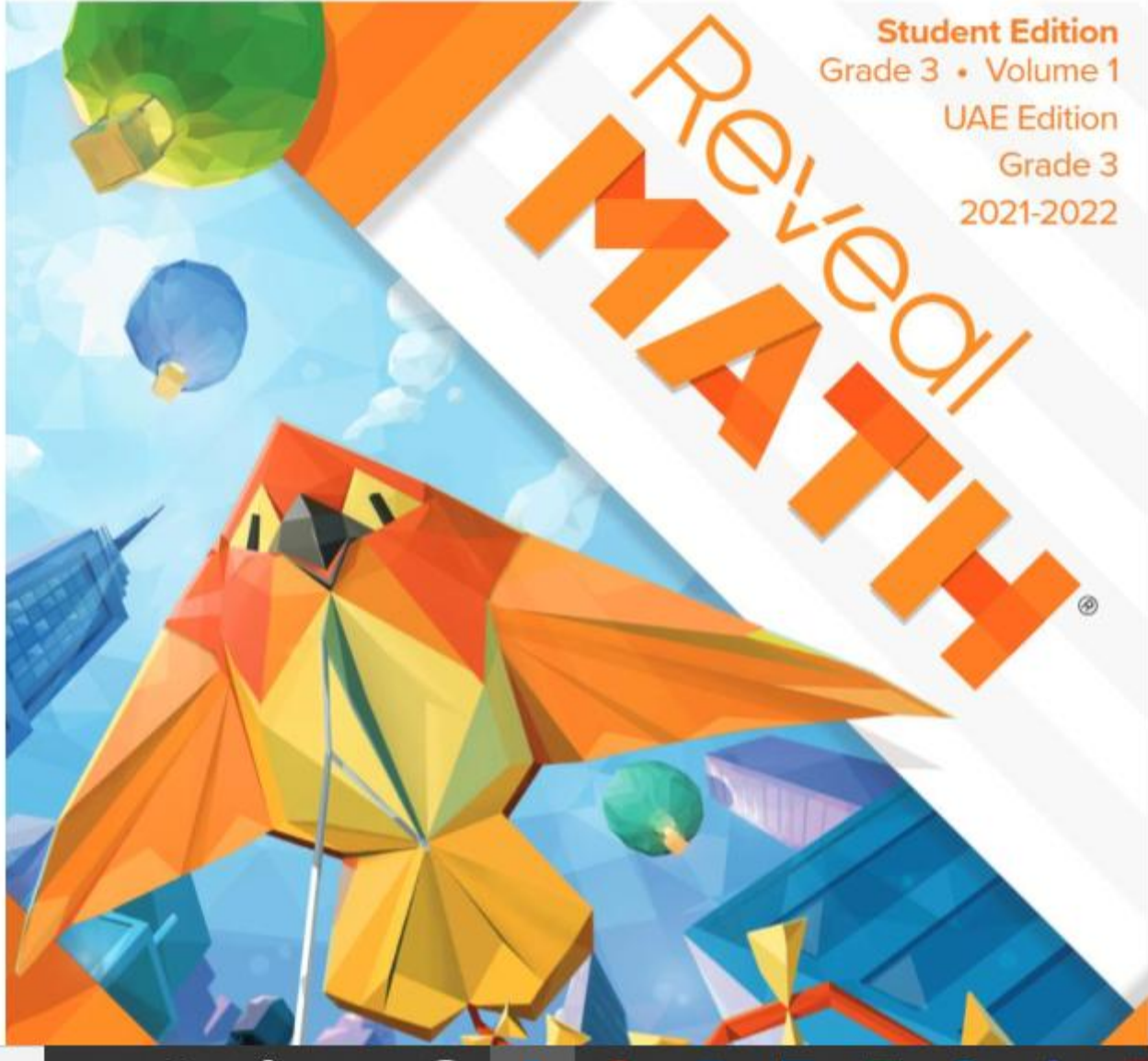
Decompose 7 into two numbers:



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OPEN YOUR BOOK



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Al Diwan

<http://elib2.moe.gov.ae>

Thinking question

Adjust the following:

$$272 - 99 = 173$$



Students will watch a Youtube video



$$398 + 147 = \underline{545}$$

Sample answer:

$$400 + 145 = 545$$

Critical Thinking Question

How can you decompose the number in 2 ways?

1. 629

Sample answer:

$$600 + 20 + 9;$$

$$600 + 25 + 4$$

2. 583

Sample answer:

$$500 + 80 + 3;$$

$$500 + 50 + 30 + 3$$

Exit Card

How can you adjust the subtraction equation to solve?

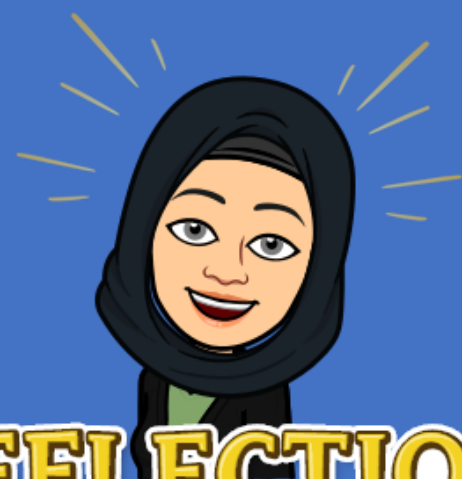
$$238 - 137$$

$$\underline{+3} \quad \underline{+3}$$

$$241 - 140 = \underline{101}$$

GOOD JOB!





REFLECTION ON LEARNING

*How well did
you get it?*

Respond in
the meeting
chat

- | | | |
|---|---|-----------------------|
| 4 |  | Totally
got it |
| 3 |  | Pretty
much got it |
| 2 |  | Not all
the way |
| 1 |  | Not at all |