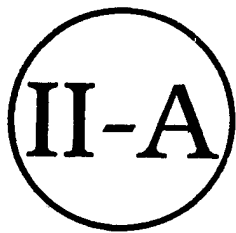


# ADD OR SUBTRACT?



Objective: Analyzes word problem by:  
- identifying key words  
(addition/subtraction)

**Bureau of Elementary Education**  
Department of Education, Culture and Sports  
Manila, Philippines

This module is part of a series of a multi-level modules for English, Filipino and Mathematics developed by the Curriculum Development Division of the Bureau of Elementary Education under the Program for Decentralized Educational Development (PRODED). These materials have been purposely prepared to supplement and complement learnings made through the basic texts issued by the Instructional Materials Corporation (IMC). Each module constitutes the total learning process and may therefore be used not only to reinforce or enrich learning but also to develop a new lesson.

These multi-level materials are recommended for use in elementary schools in the country.

*The Mathematics Writing Committee*

Erlinda M. Valientes - Chairman  
Felisa J. Ordoñez  
Rosine C. Rivera  
Carol A. Cruz  
Virginia T. Fernandez  
Ana F. Redublo  
Federico L. Reyno  
Zosima C. Ventura  
Cresenciana T. Bunagan

*Illustrators*

Leo A. Cultura  
Jessica C. Pascua  
Roehl A. Guittap  
Felipe D. Vale

*Consultants*

Dr. Carolina V. Perez  
Dr. Norma M. Abracia  
Dr. Josefina C. Fonacier

*Project Coordinators*

Alvenia P. Palu-ay  
Chona D. Castaño

*Support Staff*

Remedios G. Pardo  
Eufrosina R. Lontoc  
Carmen B. Ochang  
Nelia S. Javier  
Marilou P. Lucas  
Florante L. Manganti  
Roberto S. Silfavan  
Victorio Calilong  
Rolando Liwanag

Dr. Lidinila M. Luis-Santos  
*Asst. Project Director*

*Asst. Chief, Curriculum Development Division, BEE*

Dr. Marcelina M. Miguel  
*Project Director*

*Chief, Curriculum Development Division, BEE*

Edith B. Carpio  
*Assistant Director, BEE*  
*PRODED National Program Manager*

Dr. Juanita S. Guerrero  
*Director*  
*Bureau of Elementary Education*



I. Copy and answer.

A. 1) 
$$\begin{array}{r} + 2 \\ \underline{3} \end{array}$$

2) 
$$\begin{array}{r} + 4 \\ \underline{2} \end{array}$$

3) 
$$\begin{array}{r} + 6 \\ \underline{1} \end{array}$$

4) 
$$\begin{array}{r} + 5 \\ \underline{0} \end{array}$$

5) 
$$\begin{array}{r} + 7 \\ \underline{2} \end{array}$$

6) 
$$\begin{array}{r} + 3 \\ \underline{3} \end{array}$$

7) 
$$\begin{array}{r} + 8 \\ \underline{4} \end{array}$$

8) 
$$\begin{array}{r} + 5 \\ \underline{6} \end{array}$$

9) 
$$\begin{array}{r} + 7 \\ \underline{3} \end{array}$$

10) 
$$\begin{array}{r} + 6 \\ \underline{9} \end{array}$$

11) 
$$\begin{array}{r} + 2 \\ \underline{8} \end{array}$$

12) 
$$\begin{array}{r} + 4 \\ \underline{7} \end{array}$$

B. 1) 
$$\begin{array}{r} - 6 \\ \underline{4} \end{array}$$

2) 
$$\begin{array}{r} - 3 \\ \underline{2} \end{array}$$

3) 
$$\begin{array}{r} - 7 \\ \underline{3} \end{array}$$

4) 
$$\begin{array}{r} - 9 \\ \underline{1} \end{array}$$

5) 
$$\begin{array}{r} - 5 \\ \underline{5} \end{array}$$

6) 
$$\begin{array}{r} - 8 \\ \underline{4} \end{array}$$

7) 
$$\begin{array}{r} - 11 \\ \underline{6} \end{array}$$

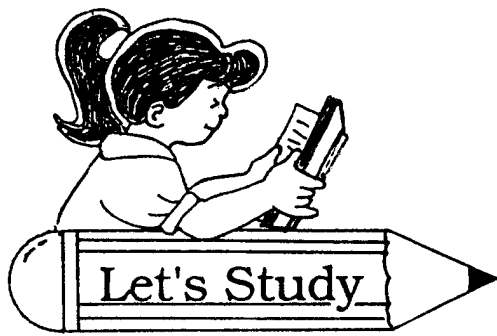
8) 
$$\begin{array}{r} - 18 \\ \underline{9} \end{array}$$

9) 
$$\begin{array}{r} - 15 \\ \underline{7} \end{array}$$

10) 
$$\begin{array}{r} - 12 \\ \underline{5} \end{array}$$

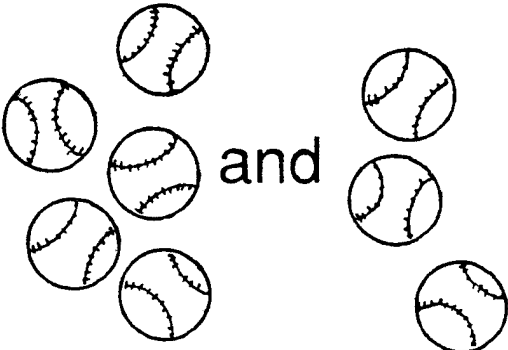





11) 
$$\begin{array}{r} - 10 \\ \underline{3} \end{array}$$

12) 
$$\begin{array}{r} - 14 \\ \underline{8} \end{array}$$



Study the pictures.

Answer the problems.

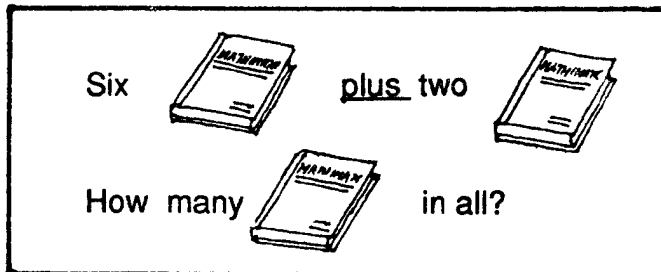
 <p>A. Five  and three  are how many balls?</p>	 <p>B. Four  less one  are how many birds?</p>
---	--

Let's answer.

A. How many balls are there? (8 balls)  
Do we add or subtract? (add)  
Which word tells you to add? (and)

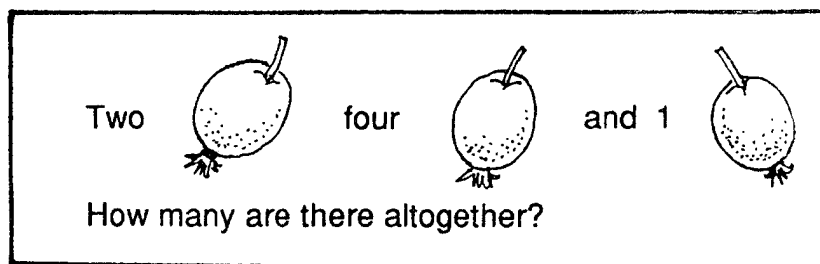
B. How many birds are left? (3 birds)  
Do we add or subtract? (subtract)  
Which word tells you to subtract? (less)

Look at these.



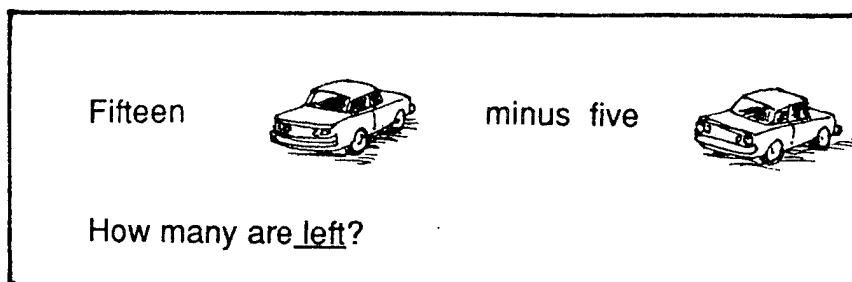
Do we add or subtract? (add)

Which words tell us to add? (plus and in all)




Do we add or subtract? (add)


Which words tell us to add? (and, altogether)




What do we do to answer this? (subtract)

Which words tell us to subtract? (minus and left)


Ten  in a basket.


Take away three 

How many  were left?

What do we do to answer this? (subtract)

Which words tell us to subtract? (take away, left)

Mary has 12 

Ana has 10 

How many more has Mary than Ana?

What do we do to answer this? (subtract)

Which words tell us to subtract? (more)

The key words to addition are and, plus,  
in all, altogether.

The key words to subtraction are less, more,  
minus, left, take away.



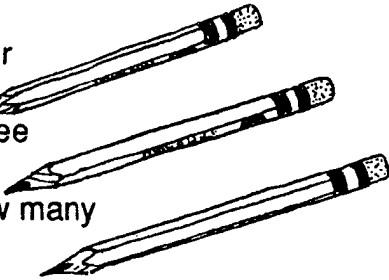
Read the problem.  
Copy the key words.

1) Four

Three

How many

in all?

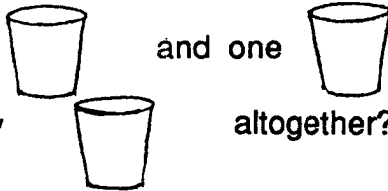


2) Seven

and one

How many

altogether?

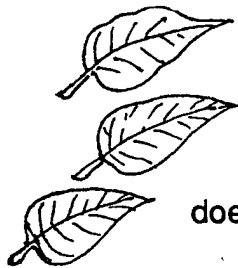


3) Cely has eleven

Nedy has twenty

How many more

does Cely have than Nedy?

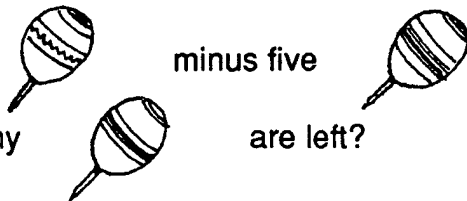


4) Eight

minus five

How many

are left?



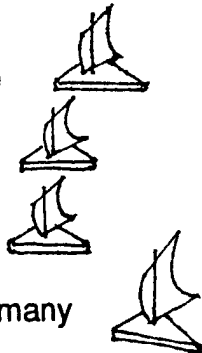
5) Three

Nine

Two

How many

altogether?



Read each problem.

Write add or subtract in the box.

1. Thirteen



minus two



How many



are left?

2. Five



and six



How many



in all?

3. Eighteen



are on the table.

Three



are under the table.

How many

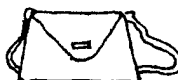


altogether?

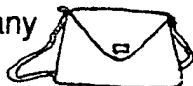
4. Four



less two



How many



are left?

5. Fourteen



Nineteen

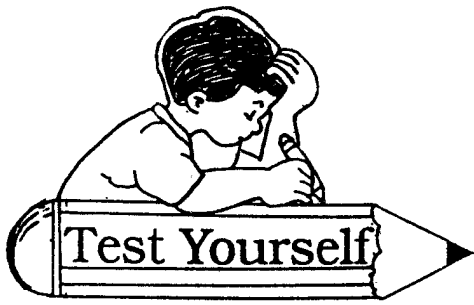


How many



altogether?








A. Read each problem.



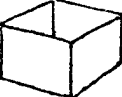
Write add if you have to add.




Write subtract if you have to subtract.



Sample:




         Add      Twelve  plus three   
How many  in all?

---




         1. Fourteen  minus ten   
How many  are left?




         2. Five  for Rose  
Seven  for Carol.  
How many  altogether?




         3. Fifteen  take away seven   
is how many?

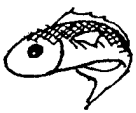
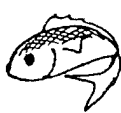

\_\_\_\_\_ 4. Seven   
Nine   
One 

How many in all?

\_\_\_\_\_ 5. Eight  plus two   
How many  in all?

\_\_\_\_\_ 6. Nine  and six   
How many  in all?

\_\_\_\_\_ 7. Nine  less four   
How many  are left?

\_\_\_\_\_ 8. Six  take away 3   
How many  are left?