

ADDITION and SUBTRACTION

WITH REGROUPING/BORROWING

Objective: Adding and subtracting up to 5 digit numbers, with or without regrouping, and solving problems.

1) Solve the additions and subtractions below, using regrouping or borrowing when necessary.

$$\begin{array}{r} 1. \quad \begin{array}{r} 693 \\ + 518 \\ \hline \end{array} \\ 2. \quad \begin{array}{r} 601 \\ - 228 \\ \hline \end{array} \\ 3. \quad \begin{array}{r} 897 \\ + 463 \\ \hline \end{array} \\ 4. \quad \begin{array}{r} 314 \\ - 142 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 5. \quad \begin{array}{r} 1.253 \\ + 8.706 \\ \hline \end{array} \\ 6. \quad \begin{array}{r} 8.505 \\ - 7.169 \\ \hline \end{array} \\ 7. \quad \begin{array}{r} 6.672 \\ + 2.943 \\ \hline \end{array} \\ 8. \quad \begin{array}{r} 5.191 \\ - 4.967 \\ \hline \end{array} \end{array}$$

$$\begin{array}{r} 9. \quad \begin{array}{r} 16.272 \\ + 11.336 \\ \hline \end{array} \\ 10. \quad \begin{array}{r} 76.098 \\ - 11.999 \\ \hline \end{array} \\ 11. \quad \begin{array}{r} 38.722 \\ + 83.497 \\ \hline \end{array} \\ 12. \quad \begin{array}{r} 91.512 \\ - 46.871 \\ \hline \end{array} \end{array}$$

EXTRA CHALLENGE! FIND THE MISSING NUMBERS!

13

		7		4
+	1		6	
	8	8	8	8

14

		6		7
-	2		1	
	3	4	8	5

15

	1		3		6
+		1		1	
	2	8	7	9	0

16

	9		8		0
-		3		3	
	6	3	4	7	0

2.- Solve the following problems ... and remember to follow the ROA steps!

A) In a rugby match final , there were 1.765 "Old John's" fans and 1.688 "Los Troncos" fans. How many fans were there altogether at the gradstands?

R:

O:



A:

B) More “Old John’s” fans attended the game, but...

What is the difference in number between them and “Los Troncos” fans?

R:

O:



A:

C) The supermarket has a total stock of 51.465 pieces of fruit. If 10.970 are apples, what is the remain of the other fruit?

R:

O:



A: