ADDITION WITH REGROUPING

DRILLING & PROBLEMS

Objective: Adding 3 and 4 digit numbers, with or without regrouping, and solving problems.

1) Solve the additions below, using regrouping when necessary.

1. $\begin{array}{r} 323 \\ +\ \underline{518} \\ \hline \end{array}$ **2.** $\begin{array}{r} 601 \\ +\ \underline{228} \\ \hline \end{array}$ **3.** $\begin{array}{r} 507 \\ +\ \underline{463} \\ \hline \end{array}$ **4.** $\begin{array}{r} 319 \\ +\ \underline{142} \\ \hline \end{array}$

5. $\begin{array}{r} 253 \\ +\ \underline{706} \\ \hline \end{array}$ **6.** $\begin{array}{r} 505 \\ +\ \underline{109} \\ \hline \end{array}$ **7.** $\begin{array}{r} 672 \\ +\ \underline{243} \\ \hline \end{array}$ **8.** $\begin{array}{r} 591 \\ +\ \underline{367} \\ \hline \end{array}$

9. $\begin{array}{r} 572 \\ +\ \underline{336} \\ \hline \end{array}$ **10** $\begin{array}{r} 760 \\ +\ \underline{115} \\ \hline \end{array}$ **11** $\begin{array}{r} 822 \\ +\ \underline{345} \\ \hline \end{array}$ **12** $\begin{array}{r} 912 \\ +\ \underline{461} \\ \hline \end{array}$

13 $\begin{array}{r} 1.424 \\ +\ \underline{1.314} \\ \hline \end{array}$ **14** $\begin{array}{r} 5.217 \\ +\ \underline{2.692} \\ \hline \end{array}$ **15** $\begin{array}{r} 7.356 \\ +\ \underline{1.481} \\ \hline \end{array}$ **16** $\begin{array}{r} 1.452 \\ +\ \underline{6.326} \\ \hline \end{array}$

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

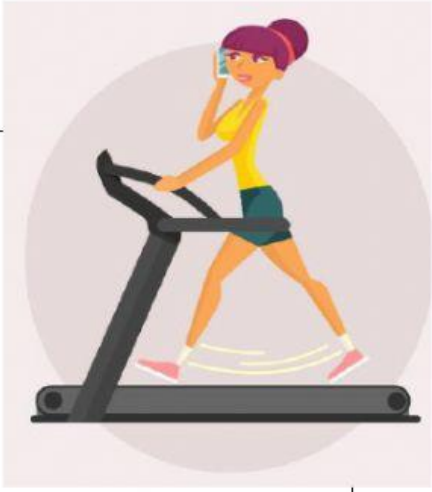
A) Sam wanted to buy some candies for him and his sister. His grandma gave him $ 580 and his aunt gave him $ 360 more. How much money did he have in total to spend in candies?

R:

O:

A:

B) Yesterday morning, Daniela's mom walked 3.560 m on her walking machine and, in the afternoon, she walked 1,440 m more. How many meters did Daniela's mom walk in sum yesterday?



R:

O:

A:

C) In front of Angie's house, there is a little tree. When this autumn began, the tree lost 1.863 yellow leaves, while 3.378 leaves still remain on the branches. How many leaves did the tree have in total before autumn started?

R:

O:

A: