

Practice for Eureka Math Module 5 Assessment Grade 2

Name _____

Date _____

1. Solve each problem with a written strategy such as a tape diagram, a number bond, the arrow way, the vertical form, or chips on a place value chart.

<p>a.</p> $610 + 100 = \underline{\hspace{2cm}}$	<p>b.</p> $\underline{\hspace{2cm}} = 750 - 400$	<p>c.</p> $\underline{\hspace{2cm}} + 300 = 678$
<p>d.</p> $430 - 180 = \underline{\hspace{2cm}}$	<p>e.</p> $\underline{\hspace{2cm}} = 660 - 270$	<p>f.</p> $420 - 160 = \underline{\hspace{2cm}}$

2. Use the arrow way to fill in the blanks and solve. Use place value drawings if that will help you.

<p>a.</p> $\begin{array}{ccc} & -300 & +20 \\ 710 & \rightarrow & \underline{\hspace{1cm}} \rightarrow \underline{\hspace{1cm}} \end{array}$ $710 - \underline{\hspace{2cm}} = \underline{\hspace{2cm}}$	<p>b.</p> $\begin{array}{ccc} & -\underline{\hspace{1cm}} & +\underline{\hspace{1cm}} \\ 630 & \rightarrow & 280 \rightarrow 290 \end{array}$ $630 - \underline{\hspace{2cm}} = 290$	<p>c.</p> $\begin{array}{ccc} & -300 & -20 \\ \underline{\hspace{1cm}} & \rightarrow & \underline{\hspace{1cm}} \rightarrow 518 \end{array}$ $\underline{\hspace{2cm}} - 320 = 518$
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3. Solve.

Draw a place value chart with chips to model the problems. Show a written subtraction method to check your work.

a. $856 + 246 =$

Subtraction number

b. $367 + 423 =$

Subtraction number

Draw a place value chart with chips to model the problems. Show a written addition method to check your work.

c. $588 - 399 =$ _____

Check:



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d. $850 - 463 = \underline{\hspace{2cm}}$

Check:

4. Find the missing numbers to make each statement true. Show your strategy to solve.

a. $400 - 209 = \underline{\hspace{2cm}}$

b. $\underline{\hspace{2cm}} = 546 - 257$

c. $530 - 280 = 500 - \underline{\hspace{2cm}}$

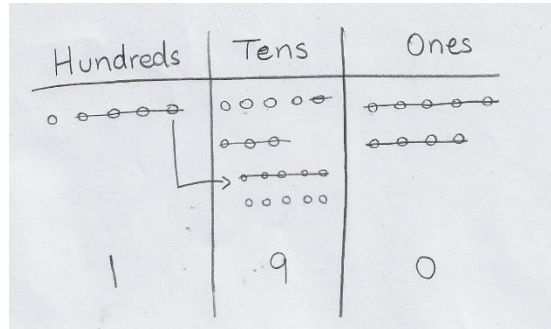
d. $630 - 290 = \underline{\hspace{2cm}} - 200$

e. $680 - \underline{\hspace{2cm}} = 600 - 426$



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5. June answered the problem $589 - 499$ incorrectly. She does not understand her mistake.
- a. Explain to Martha what she did wrong using place value language.



Explanation:

- b. Model an alternative strategy for $589 - 499$ to help Martha avoid making this mistake again.

