

Practice for Eureka Math Mid 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.

A1. $320 + 30 =$ _____	A2. $100 + 380 =$ _____	A3. $350 + 210 =$ _____
A4. $4690 + 12 =$ _____	A5. _____ = $480 + 220$	A6. $850 - 590 =$ _____

2. Use the arrow way to solve.

1. $256 \xrightarrow{+100} \underline{\hspace{1cm}} \xrightarrow{+ \underline{\hspace{1cm}}} 442$	2. $800 \xrightarrow{- \underline{\hspace{1cm}}} 620 \xrightarrow{- \underline{\hspace{1cm}}} 340$	3. $\underline{\hspace{1cm}} \xrightarrow{+100} \underline{\hspace{1cm}} \xrightarrow{+10} 870$
4. $537 + 302 =$ _____	5. $323 + 421 =$ _____	6. $530 - 285 =$ _____



3. Solve each by drawing a model of a place value chart with chips and using the vertical form.

a. $428 + 369 = \underline{\quad}$	b. $644 + 356 = \underline{\quad}$
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Circle *True* or *False* for each number sentence. Explain your thinking using pictures, words, or numbers.

c. $533 + 277 = 700 + 100$ <i>True / False</i>	d. $790 + 279 = 900 + 169$ <i>True / False</i>
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<p>e.</p> $397 + 7 = 400 + 4$ <p><i>True / False</i></p>	<p>f.</p> $724 - 298 = 722 - 300$ <p><i>True / False</i></p>
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4. Solve each problem with two written strategies such as a tape diagram, a number bond, the arrow way, the vertical form, or chips on a place value chart.

<p>a. $372 + 238 = \underline{\quad}$</p>	
<p>b. $560 + 270 = \underline{\quad}$</p>	

c. $372 + 236 = \underline{\hspace{2cm}}$

d. $430 - 290 = \underline{\hspace{2cm}}$