

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.

a. $370 + 300 = \underline{\hspace{2cm}}$	b. $\underline{\hspace{2cm}} = 562 - 200$	c. $\underline{\hspace{2cm}} + 500 = 812$
d. $230 - 190 = \underline{\hspace{2cm}}$	e. $\underline{\hspace{2cm}} = 640 - 180$	f. $450 - 290 = \underline{\hspace{2cm}}$

2. Use the arrow way to complete the number sentences.

a. $420 - 230 = \underline{\hspace{2cm}}$	b. $340 - 160 = \underline{\hspace{2cm}}$	c. $710 - 350 = \underline{\hspace{2cm}}$
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3. Solve  $667 + 295$  using two different strategies.

a.	b.
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c. Explain which strategy is easier to use when solving and why.

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4. Circle one of the strategies below, and use the circled strategy to solve  $199 + 478$ .

a.  <i>arrow way / number bond</i>	b. Solve:
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c. Explain why you chose that strategy.

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## Answer Key

1.
  - a. 670
  - b. 362
  - d. 312
  - f. 40
  - g. 460
  - h. 160
2.
  - a. 190
  - b. 180
  - c. 360
3.
  - a. Answers will vary.
  - c. Answers will vary.
  - e. Answers will vary.
4.
  - a. Answers will vary.
  - b. Strategies will vary; 677
  - c. Answers will vary.