Thinking About Subtraction page 1 of 2

1. Look at each subtraction problem below. Think about which strategy makes the most sense for each problem. Solve each problem.

<table>
<thead>
<tr>
<th></th>
<th>What strategy did you use? Why did you use this strategy?</th>
</tr>
</thead>
<tbody>
<tr>
<td>a</td>
<td>4875 - 4859</td>
</tr>
<tr>
<td>b</td>
<td>1,685 - 1,685</td>
</tr>
<tr>
<td>c</td>
<td>699 - 424</td>
</tr>
</tbody>
</table>

2. Fill in the blanks in the equations below.

\[
498 - 323 = 500 - \_
\]  
\[
68 - \_ = 70 - 55
\]  
\[
1003 - 498 = \_ - 495
\]

(continued on next page)
Review

3 Jenny got a box of 15 stickers for her birthday. Use this information as you solve each problem below. Use numbers, labeled sketches, or words to show your thinking.
   a Jenny used 5 stickers on a thank-you card. What fraction of the box did she use?
   b Jenny gave her brother 4 stickers. What fraction does she have left out of her box of 15?

4 After she gave some crayons to her brother, Jenny’s dog ate 3 of her stickers.
   a Now what fraction does Jenny have left of her original box of 15 stickers?
   b What fraction of the crayons went to Jenny’s brother and her dog?

5 The third grade gymnastics team has 279 points. In order to place in the top three teams, they’ll need a score of 425 or more. How many more points do they need to earn in order to rank in the top three?

6 **CHALLENGE** Brendan needs to mail a 12-page letter to his friend in Texas. It costs $1.38 to mail all 12 sheets together. A 6-page letter costs 68¢ to mail. A 4-page letter costs 45¢ to mail. Envelopes costs 3¢ each. What is the least expensive way to mail his 12 pages?