Getting Ready for High-Stakes Assessments

Name ____________________________

1. Naomi leaves for her trip to Los Angeles on the 12th day of August. Since August is the 8th month, Naomi wrote the date as shown.

8/12

Naomi says all the numbers she wrote have line symmetry. Is she correct? Explain your thinking.

No; Possible explanation: Naomi is incorrect. The number 2 does not have a line of symmetry because if it were cut out, there would be no way to fold it in half so that the two parts match exactly.

2. Match each figure with the correct number of lines of symmetry it has.

A B C D

<table>
<thead>
<tr>
<th>0 lines of symmetry</th>
<th>1 line of symmetry</th>
<th>2 lines of symmetry</th>
<th>More than 2 lines of symmetry</th>
</tr>
</thead>
<tbody>
<tr>
<td>C</td>
<td>A</td>
<td>B</td>
<td>D</td>
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</tbody>
</table>

3. Claudia drew the figure below. Draw a line of symmetry on Claudia’s figure.

[Diagram of a figure with a line drawn through it]

4. Debbie leaves for her trip to San Diego on the 13th day of July. Since July is the 7th month, Debbie wrote the date as shown.

7/13

Debbie says all the numbers she wrote have line symmetry. Is she correct? Explain your thinking.

No; Possible explanation: Debbie is incorrect. The number 7 does not have a line of symmetry because if it were cut out, there would be no way to fold it in half so that the two parts match exactly.

5. Match each figure with the correct number of lines of symmetry it has.

A B C D

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6. Circle the letter that does not have line symmetry.

FEET

7. Jared found the number of lines of symmetry for the figure. How many lines of symmetry does it have?

[Diagram of a figure with a line drawn through it]

[Blank space for Jared's answer]

2 lines of symmetry