Lesson Check (CC.6.SP.5c)

1. The prices for a video game at 5 different stores are $39.99, $44.99, $29.99, $35.99, and $31.99. What is the model(s) of the data?
   A) $31.99
   B) $44.99 and $29.99
   C) $36.59
   D) There is no mode.

2. Manuel is keeping track of how long he practices the saxophone each day. The table gives his practice times for the past five days. What is the mean of his practice times?

<table>
<thead>
<tr>
<th>Manuel's Practice Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Day</td>
</tr>
<tr>
<td>Monday</td>
</tr>
<tr>
<td>Tuesday</td>
</tr>
<tr>
<td>Wednesday</td>
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<tr>
<td>Thursday</td>
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<td>Friday</td>
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</tbody>
</table>

   A) 25 minutes          C) 39 minutes
   B) 30 minutes          D) 40 minutes


3. What is the surface area of the triangular prism shown below? (Lesson 11.3)

   ![Triangular Prism Diagram]

   A) 1,008 cm²
   B) 954 cm²
   C) 783 cm²
   D) 708 cm²

4. Kate records the number of miles that she bikes each day. She displayed the number of daily miles in the dot plot below. Each dot represents the number of miles she biked in one day. How many days did she bike 4–7 miles? (Lesson 12.3)

   Distance Biked
   ![Dot Plot Diagram]

   A) 4          C) 6
   B) 5          D) 7

5. Six people eat breakfast together at a restaurant. The costs of their orders are $4, $5, $9, $8, $6, and $10. If they want to split the check evenly, how much should each person pay? (Lesson 12.5)

   A) $6
   B) $7
   C) $8
   D) $9

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