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| --- | --- | --- |
| **Critically Thinking & Justifying Solutions**  **Examine the histogram to determine the total number of students surveyed.**      **Explain your process.**  **7.11c** | **Critically Thinking & Justifying Solutions**  **What is the 6th term in the geometric sequence shown?**  **80, 40, 20, …**  **Explain your process.**  **7.2a** |  |
| **Critically Thinking & Justifying Solutions**  **The Wheelers’ bill at a restaurant is $63.00. How much money should Mrs. Wheeler leave as a tip if she plans to tip 15%?**  **Explain your process.**  **7.4f** | **Critically Thinking & Justifying Solutions**  **Alex and Courtney solved the same math problem differently. The table shows the different steps each student used?**   |  |  | | --- | --- | | **What property did Courtney use to go from Step 1 to Step 2?** |  |   **Explain your process.**  **7.16b** |  |
| **Critically Thinking & Justifying Solutions**  **The box below is a rectangular prism.**    **The prism is \_\_\_\_\_\_\_\_ cubic inches.**    **Explain your process.**  **7.5f** | **Critically Thinking & Justifying Solutions**  **Use the graph provided to answer this question.**    **If the polygon is translated 3 units to the right, what is the location of point *B*?**  **Explain your process.**  **7.8a** |  |
| **Critically Thinking & Justifying Solutions**  **Jim and Melissa have been saving their allowances. Jim has saved ¼ the amount of money that Melissa has saved. If Jim has saved $8.00, how much money has Melissa saved?**  **Explain your process.**  **7.14a** | **Critically Thinking & Justifying Solutions**  **Rotate the figure clockwise 1800 about the origin.**    **What ordered pair describes the location of vertex V’ ?**  **Explain your process.**  **7.8b** |  |
| **Critically Thinking & Justifying Solutions**      **Explain your process.**  **7.12h** | **Critically Thinking & Justifying Solutions**  **What is the solution to *k* + 8 > 13?**  **Explain your process.**  **7.15a** |  |
| **Critically Thinking & Justifying Solutions**    **Explain your process.**  **7.7b** | **Critically Thinking & Justifying Solutions**  **Solve for *x*.**    **Explain your process.**  **7.4b** |  |
| **Critically Thinking & Justifying Solutions**  Image result for math thinking  Turn 4 Thought Cards  **MATH 7**  Dan Mulligan, flexiblecreativity.com | **Critically Thinking & Justifying Solutions**  Image result for math thinking  Turn 4 Thought Cards  **MATH 7**  Dan Mulligan, flexiblecreativity.com |  |
| **Critically Thinking & Justifying Solutions**  Image result for math thinking  Turn 4 Thought Cards  **MATH 7**  Dan Mulligan, flexiblecreativity.com | **Critically Thinking & Justifying Solutions**  Image result for math thinking  Turn 4 Thought Cards  **MATH 7**  Dan Mulligan, flexiblecreativity.com |  |