Multiple Choice
Identify the choice that best completes the statement or answers the question.

1. Diagrams A and B show an assembled pencil box. Diagram C shows an exploded diagram of the pencil box.

   **DIAGRAM A**

   ![Diagram A]

   **DIAGRAM B**

   ![Diagram B]

   **DIAGRAM C**

   ![Diagram C]

Which of the following pieces is missing from the exploded diagram?
Short Answer

1. A furniture company realized that it was more efficient to ship items if they are disassembled into their parts, and then assembled by the customer at the destination. What type of diagram should be sent with the pieces to best help the customer reassemble the furniture? Why?

2. Draw an exploded diagram of this spice jar. Under the solid lid shown in the first diagram is a second lid, with holes, as shown in the second diagram.