Problem-Solving Application: Visual Thinking

Problem Cara decorated this box. What will the box look like if it is turned upside down?

1. How will the front face of the box be changed when the box is turned upside down?

2. In which corner will the arrow be? What direction will it point?

3. Which of the choices below shows the box after it is turned?

   A  B  C

   ![Cube with arrow]

   ![Cube with blank face]

   ![Cube with arrow pointing down]

4. How else could you have solved the problem?

   I could make a model and act it out.