Problem-Solving Application: Visual Thinking

Problem  Randy folded each of the boxes shown below and placed a candle in each. Two of the candles he boxed are shown at right. What was the shape of the third candle that Randy boxed?

Box A  Box B  Box C

1. What do you want to know?

2. What will you visualize for each box?

3. What is the shape of the box not used for the white or gray candle?

4. What is the shape of the white candle? Which box has that shape?