Name: Date:

## **Box Pleats**

Using a sheet of plain white paper, mark your paper according to these directions:

Beginning at the left-hand side of the length of the paper, make lines parallel to the shorter side. The first line will be 1 1/2" from the edge of the paper. The next three lines will be every inch. Skip two inches between the 4<sup>th</sup> and the 5<sup>th</sup> line. The next four lines will be every inch starting at 6 1/2". You should have eight lines. Mark each line as a foldline or placement line in the following order:

- 1- Placement line
- 2- Foldline
- 3- Foldline
- 4- Placement line
- 5- Placement line
- 6- Foldline
- 7- Foldline
- 8- Placement line

Draw arrows from each foldline out to each placement line at the edge of the box pleat. This completes your paper pattern.

Using your sample fabric and you paper pattern, contstruct your series of three box pleats. One of the easiest ways to transfer pleat lines to a garment is to cut at each end of your markings (fold and placement lines) <sup>1</sup>/<sub>4</sub>" into the seam allowances. Then press the foldline to the placement to create each side of the pleat.

Attach both your paper pattern and your fabric sample to this instruction sheet. Give a description of the pleats you have created below.