**Ch. 11 Extra Credit**

**Follow the instructions exactly to earn extra credit.**

1. **Print this page out and turn in with final assignment.**
2. **Get a piece of graph paper from Mr. Fiedler**
3. **Plot the following points on a coordinate plane and connect them together by drawing a straight line between points. Make sure you end your drawing going from E back to A. A(-3,1) B(0,4), C(1,2), D(1,-2), E(-2,-1).**
4. **Translate figure 8 right and 3 down. Relabel with A’.**
5. **Reflect the drawing over the x-axis. Relabel points with ‘’**
6. **Translate 10 down. Relabel points with ‘’’**
7. **Reflect over the y-axis. Relable points with ‘’’’**

**Each drawing that is correct and correctly labeled will earn 3 points extra credit.**