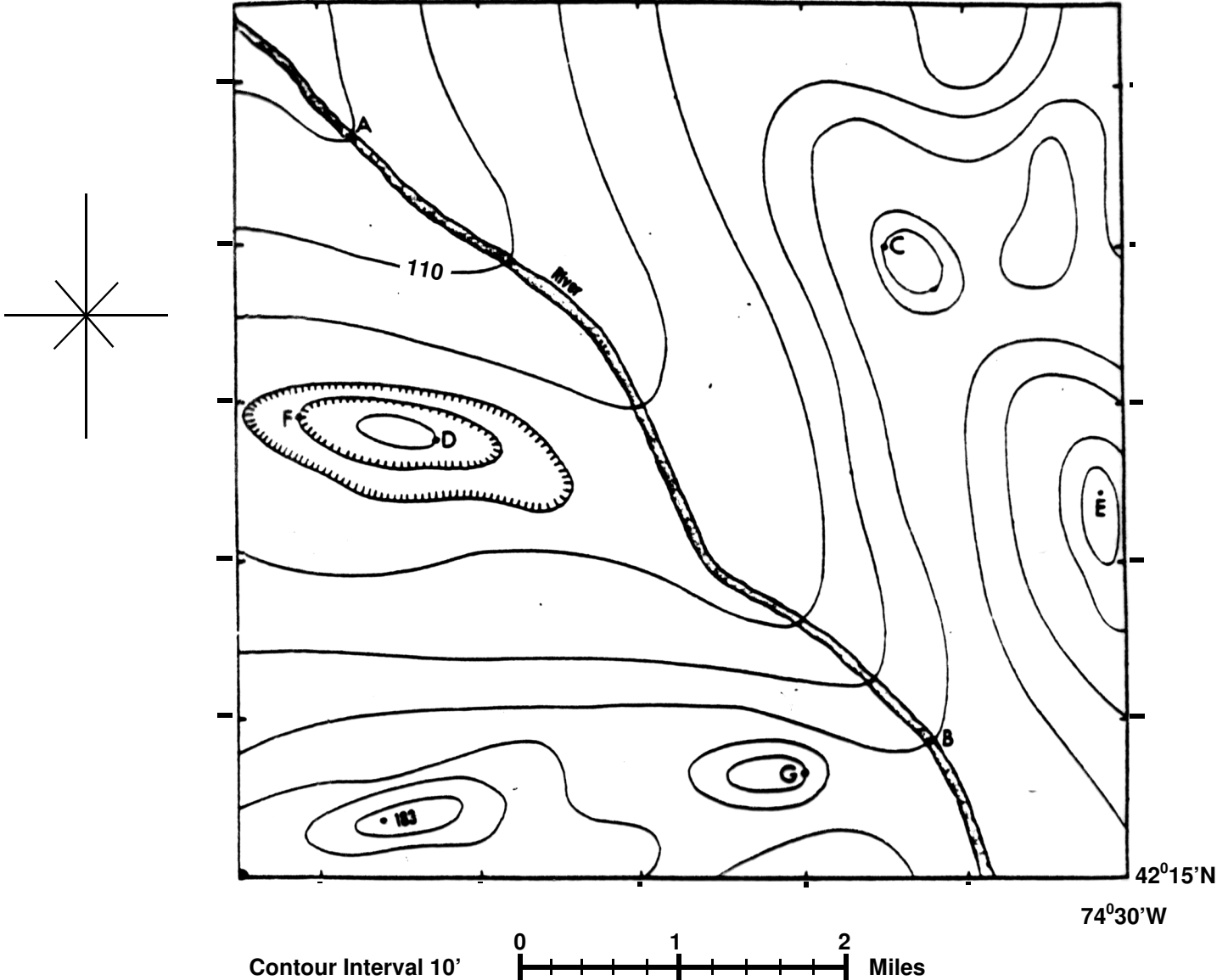


Make a Paper Scale

(Elevation, Latitude, Longitude, Distance, Direction)

Name _____

DIRECTIONS: 1. Label the compass rose below with the appropriate letters for directions (N, S, E, W, NE, NW, SE, SW). 2. Label the latitudes in minutes starting at $42^{\circ}15'N$. 3. Label the longitudes in minutes starting at $74^{\circ}30'W$. 4. The river flows from the _____ to the _____ because _____. 5. Fill out the chart below. Remember, a *depression contour* takes the elevation of the lowest adjacent contour line. To measure distance, use the scale to make a paper ruler.



| | ELEVATION | LATITUDE (nearest min.) | LONGITUDE (nearest min.) | DISTANCE FROM A (nearest tenth mile) |
|---|-----------|-------------------------|--------------------------|--------------------------------------|
| A | | | | |
| B | | | | |
| C | | | | |
| D | | | | |
| E | | | | |
| F | | | | |
| G | | | | |