DELINEATING WATERSHEDS WORKSHEET

Name _	 Date

1. List three interesting features you found on the map:

2. Locate the stream segment labeled A-B on your map. Which is at a higher elevation, A or B? What are two ways you can tell?

3. In two or three sentences, describe how your solution compared with others you saw during Step 9 in the protocol.

- 4. Determine the area of your watershed in square kilometers.
 - Option 1: a transparent grid (1/100 square kilometer grid). Some of the grid blocks lie completely within your watershed. Count them, as well as the blocks that are more than half-filled. Don't count blocks that are less than half-filled.

Number of blocks in the watershed: _____(A)

Area of the A-B watershed ("A" divided by 100): _____ square kilometers

• Option 2: a method of your own design. What is the area of your watershed? Explain how you estimated its area: