## DELINEATING WATERSHEDS WORKSHEET

Name $\qquad$ Date $\qquad$

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.

D 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 halffilled. 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): $\qquad$ square kilometers

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

