



# major downstream trends

discharge  $\uparrow$

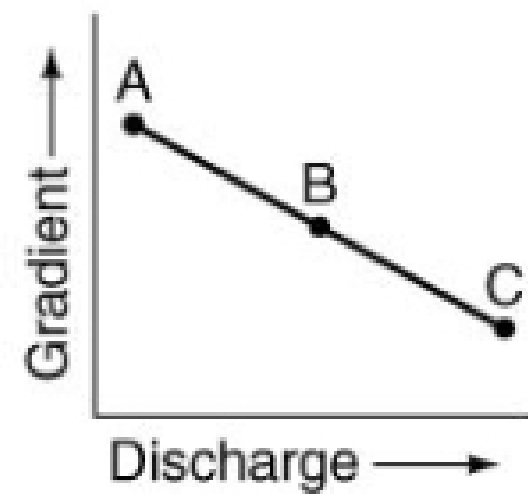
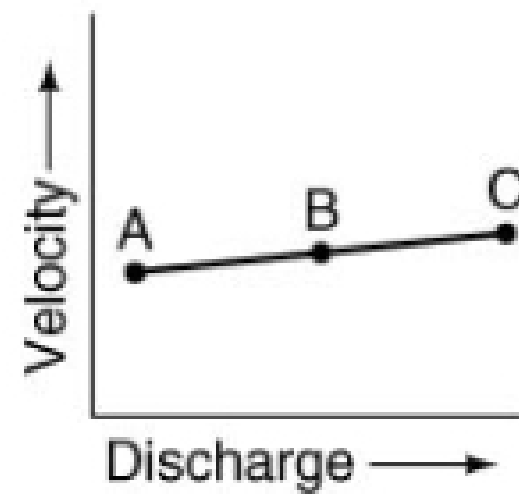
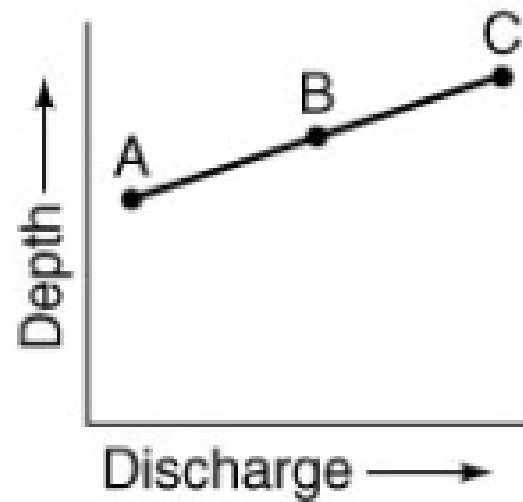
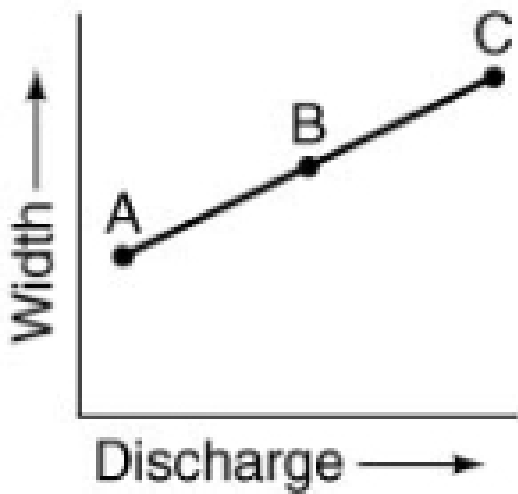
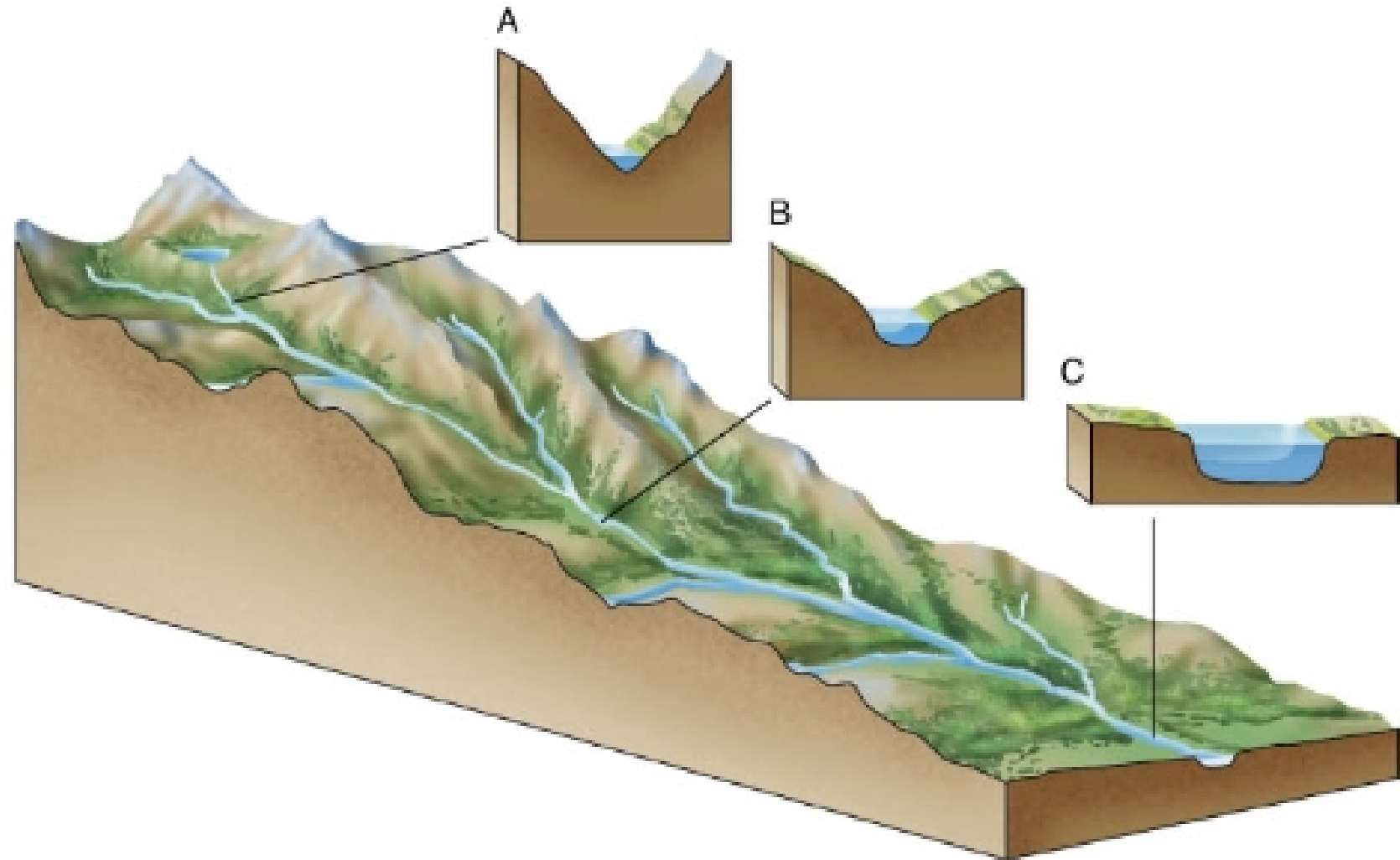
width  $\uparrow$

depth  $\uparrow$

velocity  $\uparrow$

gradient  $\downarrow$

grain size  $\downarrow$



# river systems

can be subdivided into major segments:

1. bedrock/mountain
- 2. alluvial**
3. deltaic

