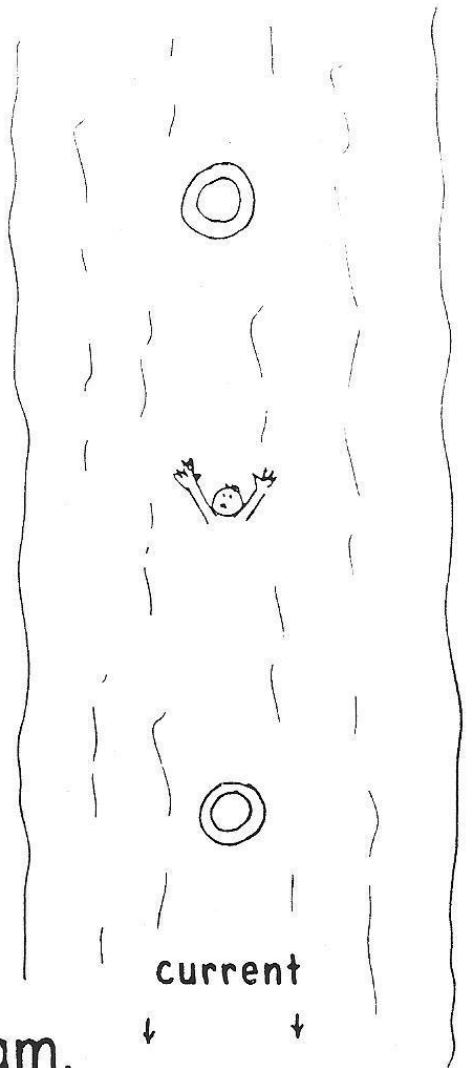


Suppose you and a pair of life preservers are floating down a swift river, as shown. You wish to get to either of the life preservers for safety. One is 3 meters downstream from you and the other is 3 meters upstream from you. Which can you swim to in the shortest time?



- a) The preserver upstream.
- b) The preserver downstream.
- c) Both require the same time.