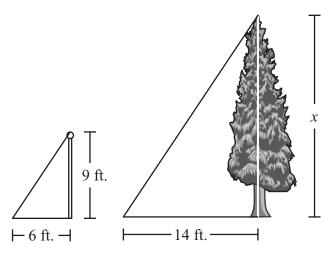
A 9-foot flagpole cast a shadow 6 feet long, and at the same time, a nearby tree cast a shadow 14 feet long, as shown below.



What is *x*, the height of the tree?

- A. 7 feet
- B. 14 feet
- C. 17 feet
- D. 21 feet