Why is the Moving Man's Velocity Positive? Self-Quiz

1. When you moved the man from 0 meters to 8 meters, he was moving in the positive direction, and so he had a positive velocity. How do we know he was moving in the positive direction when he moved from 0 meters to 6 meters?

a) We know he was moving in the positive direction because he was moving to the right.

b) We know he was moving in the positive direction because his final position was positive.

c) We know he was moving in the positive direction because his final position was greater than his initial position.

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1. (c)