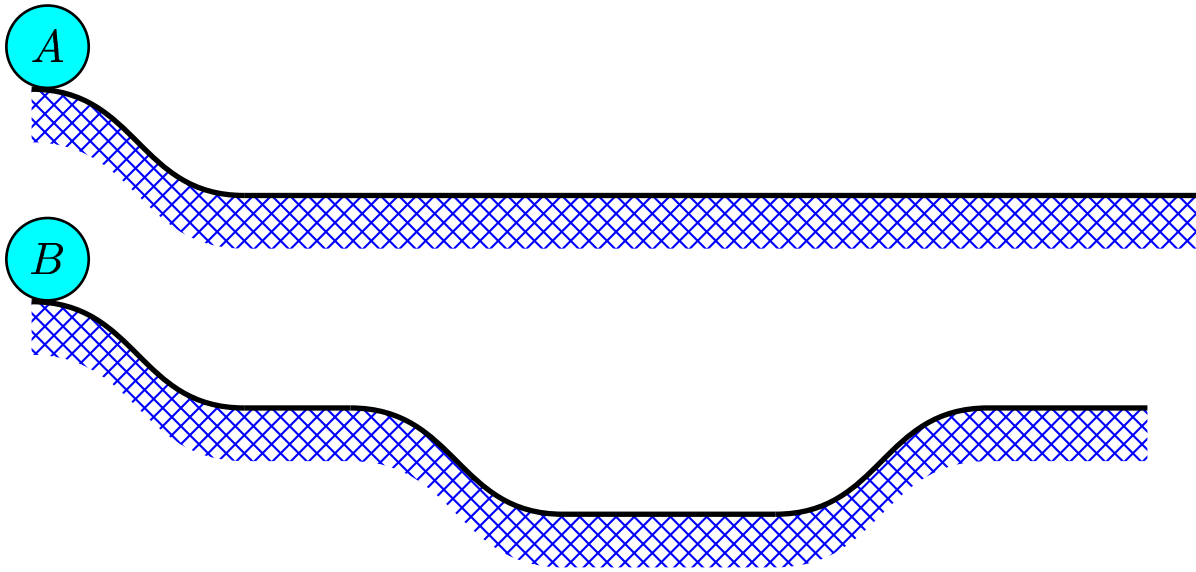


Two balls are released simultaneously from rest at the left end of equal-length tracks as shown.



Which ball reaches the end of its track first?

- A) *A*
- B) *B*
- C) They reach the end of the track at the same time.
- D) None of the above are correct.

Ball *B*'s average speed along the lower part as well as the down and up slopes is greater than the average speed of the ball *A*.

Answer **B**.