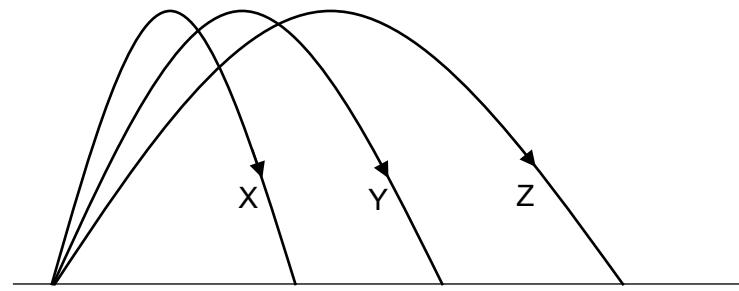


- 2 Three paths of a kicked football are shown.



Ignoring the effects of air resistance, which of the following statements is **not** correct?

- A The initial speed for path Z is the largest.
- B The three paths have the same time of flight.
- C The vertical component of the initial velocity for path X is the largest.
- D The horizontal component of the initial velocity for path X is the smallest.