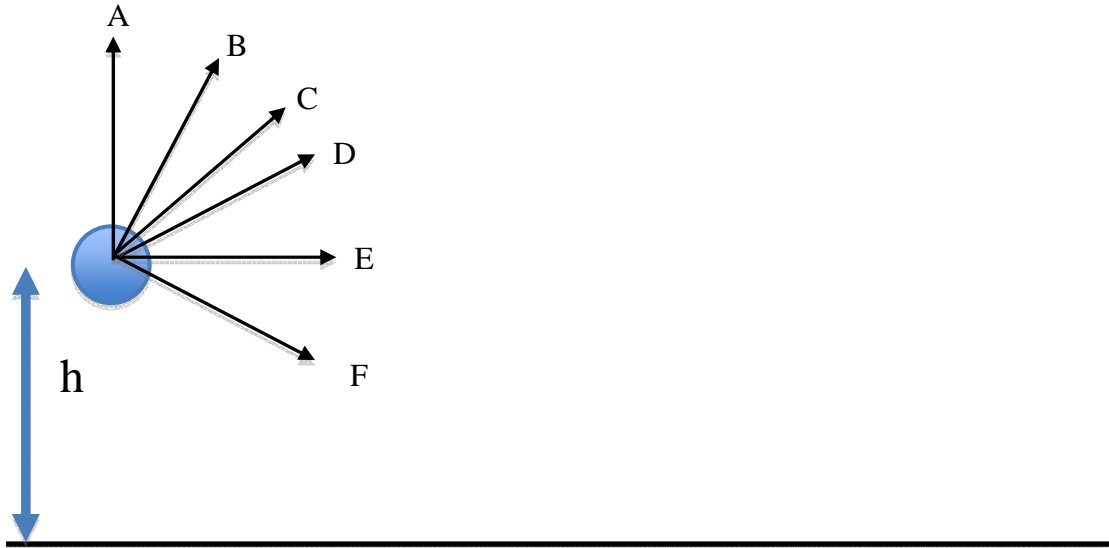


Below are six different directions in which a ball can be thrown. In all cases the ball is thrown at the same speed from the same height (h) above the ground. Rank these directions on the basis of the speed of the ball the instant before it hits the ground.



Largest _____ Smallest

Explain your ranking: