

Applied Physics  
Physics

A robot is dropped from a drone at 8000 ft

How long will it take to reach the earth?

After reaching Earth the robot travels 2500 ft south in 26 sec.

It then turns 90° and travels 1500 ft east in 40 sec.

How far is it back to where it was dropped?

How long will it take on the return trip if it travels 40 miles/hr?

Make a scale drawing?