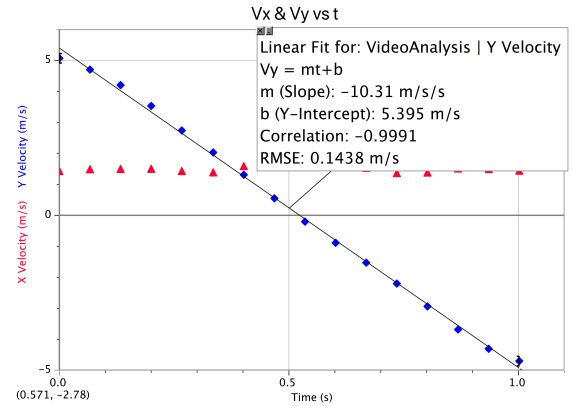
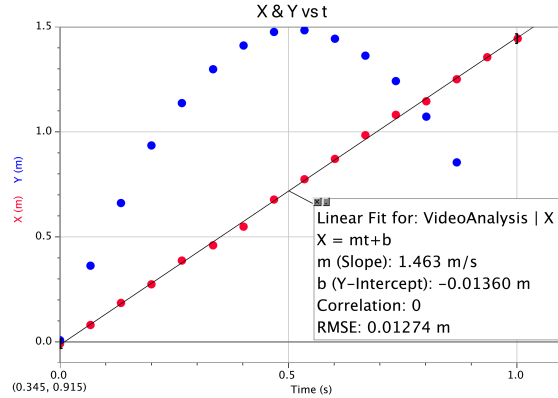


Projectile Motion II

1. A projectile was fired horizontally off a lab table. The initial height of the projectile was 1.1 meters and it landed 3.2 meters away horizontally. What was the initial speed of the projectile?
2. Yet another projectile was launched and landed 7 meters away on a platform that was the same height as the initial height of the projectile in 1.2 seconds. What was the initial speed of the projectile?

Projectile Motion II

3. This time a video was made of a projectile being launched, and after analyzing the video, the following graphs were made. What was the initial speed of the projectile?



Answers:

1) 6.8 m/s

2) 8.4 m/s

3) 5.6 m/s