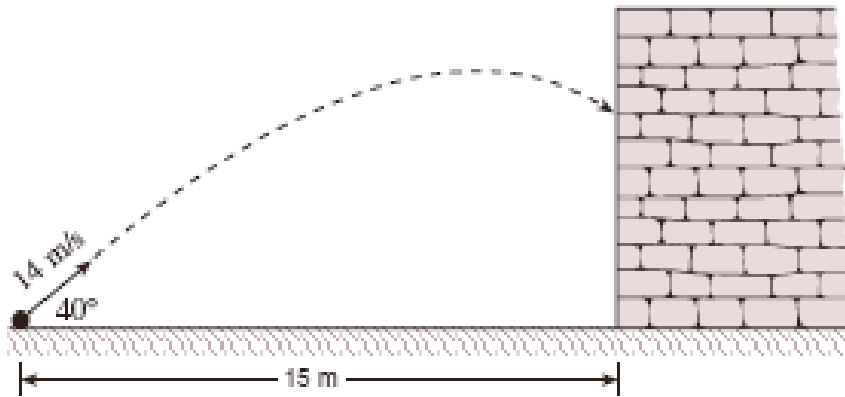


Physics 12 Review #6

1.

A 2.5 kg projectile is launched towards a brick wall as shown.



- a) What are horizontal and vertical components of the launch velocity? (2 marks)

ANSWER:

a) horizontal component: _____

vertical component: _____

- b) How much time does it take for the projectile to reach the wall? (2 marks)

ANSWER:

b) time: _____