

Gravity Equations for Falling Objects - Succeed in Physical Science: School for Champions - Mozilla Firefox

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http://www.school-for-champions.com/science/gravity_equations_falling.htm#Mini-quiz

force of falling tree

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Mini-quiz to check your understanding

1. What is the velocity in meters/second of an object that has been falling for 10 seconds?

- a. 320 meters/second
- b. 9.8 m/s²
- c. 98 meters per second

2. How far in meters can an object fall in 10 seconds?

- a. 490 meters
- b. 49 meters
- c. 980 meters

3. How long does it take an object weighing 100 pounds to fall 144 feet?

- a. 9 seconds
- b. 3 seconds
- c. 3 minutes

If you got all three correct, you are on your way to becoming a Champion in Physical Science. If you had problems, you had better look over the material again.

Done

Start Quick Launch

George ... Gravity...

9:37 AM

- 1 - C
- 2 - A
- 3 - B