

Period of the Simple Harmonic Oscillator

Quiz: What is the period of a nonzero solution of $\ddot{x} + 4x = 0$?

Choices:

- a) Depends upon the solution
- b) 2
- c) π
- d) 4
- e) 2π
- f) $\pi/2$
- g) None of these.

Pick what you think is the correct choice and then look at the answer.

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