

Engineering Solutions

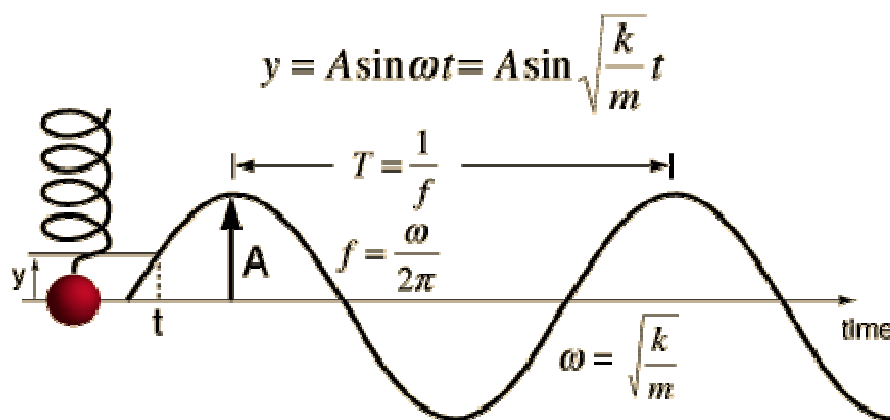
GOOD VIBRATIONS!!!!!!!!!!!!

Only an engineer will understand this!!!

I pity the non-engineers who cannot discern the sinusoidal motion on the part of the subject. We engineers, on the other hand, take delight in burying ourselves in such interesting research.

Describing simple harmonic movement

For Engineers:



$$v = \omega A \cos \omega t$$

$$a = -\omega^2 A \sin \omega t = -\omega^2 y$$

For non - Engineers:

