

# Physics 1114 - General Physics I

## Quiz #16 - 2012.10.01

### Solutions

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1. What is the difference between a conservative and nonconservative force?

There are many answers, but a simple one is that conservative forces are reversible, and nonconservative forces are not.

2. What is power, and what are its units?

Power is the time rate at which work is done, thus its units are joules per second (J/s).