

PHYS 172 Practice Exam 2 – SOLUTIONS (Spring 2012)

- 1) B**
- 2) E**
- 3) A**
- 4) A**
- 5) B**
- 6) D**
- 7) A** (12.8 kW)
- 8) C** (0 is above all negative numbers)
- 9) D** (the original version had the y axis pointing in the wrong direction)
- 10) B** (think of why the atoms do not fly apart)
- 11) E**
- 12) C** (the photon, too, has kinetic energy)