

University Physics II

Answer Sheet – Homework Set 5

Questions beginning with ** do not have answers on this sheet.

8.33 A

1 C

8.96 μA

240 Ω

0.833 A

1.05×10^{-3} A

300 W

1.79×10^{16}

0.4 J

87.5 mA

144 Ω

1.78×10^{-6} m/s

0.125 Ω

0.5 A

0.5 A

0.265 C

15 μW

41.1 A

329 C

17 A

8.89 Ω

493.4 Ω

14.4 Ω

40 W

0.9 J

470 Ω

446.5 Ω