

Electric Circuits

Answer Sheet – Homework Set 2

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

416.7 W

100 W

-300 W

5832 J

\$0.24

58.76 mJ

-48 W

4.26 mC

18.2 yrs

2.33 MWh

-32.7 mW

2.946 mC

-0.18 mJ

208.3 hr

70 W

280 W

123.4 mW

-32 W

6 C

$-0.72e^{-4t}$ mW

10 kWh

4 A

3888 C

1,728,000 J

3.73 kWh

0.15 C