Electric Circuits

Answer Sheet – Homework Set 5

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

NOTE! It is possible your answers for current could have a different sign depending on how you draw your current direction on circuits where you have a choice.

2 A

4.17 V

 4Ω

 Ω 8.0

-4 A

30 W

 $3.33~\mathrm{k}\Omega$

18 V

2 V

 $1.18\,\Omega$

-20 W

6 V

-16 W

75 Ω

-22 V

-2 A

12 W

24 W

38 k Ω

10 V

4 A

28 V