

Electric Circuits

Answer Sheet – Homework Set 9

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 or label circuits where you have a choice.*

1.2 Ω

8 A

19.2 V

0.476 Ω

2.5 A

10 V

12.8 V

20 Ω

3 A

-4 Ω

40 V

100 k Ω

7 A

2 Ω

7.84 W

25 Ω

3.33 Ω

3 A

-49.2 V

20 Ω

5 Ω

-20 mA

0.476 Ω

9.6 V

12.67 A

1.5 Ω

1.19 V

1.2 Ω

-3.33 Ω

-1 Ω

0.625 W

3.33 Ω