

Name: _____ Date: _____

Ohms Law Worksheet 2

Apply the Ohm's Law Circle to find the missing values. Label units on your answer.

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|-------------------|---------------|---------------|
| 1. $V = 20$ Volts | $R =$ _____ | $A = 36$ Amps |
| 2. $V = 12$ Volts | $R = 28$ Ohms | $A =$ _____ |
| 3. $V = 15$ Volts | $R =$ _____ | $A = 43$ Amps |
| 4. $V =$ _____ | $R = 20$ Ohms | $A = 96$ Amps |
| 5. $V = 24$ Volts | $R = 30$ Ohms | $A =$ _____ |
| 6. $V = 30$ Volts | $R =$ _____ | $A = 43$ Amps |
| 7. $V =$ _____ | $R = 68$ Ohms | $A = 55$ Amps |
| 8. $V = 43$ Volts | $R = 49$ Ohms | $A =$ _____ |
| 9. $V = 66$ Volts | $R =$ _____ | $A = 67$ Amps |
| 10. $V =$ _____ | $R = 6$ Ohms | $A = 9$ Amps |