

Ohm's Law

1. **E = 300,007 volts, R = 20 ohms, I = _____**
2. **E = 14,000 volts, R = 300 ohms, I = _____**
3. **E = 12,001 volts, R = 40 ohms, I = _____**
4. **I = 1200 amps, R = 500 ohms, E = _____**
5. **I = 30,000 amps, R = 150 ohms, E = _____**
6. **I = 200 amps, R = 50,000 ohms, E = _____**
7. **I = 8,800 amps, R = 8.2 ohms, E = _____**
8. **E = 8,000,000 volts, I = 8.1 amps, R = _____**
9. **E = 123,000 volts, I = 3 amps, R = _____**
10. **E = 74,000 volts, I = 30 amps, R = _____**
11. **E = 3,123,395 volts, I = 9.11 amps, P = _____**
12. **E = 199 volts, I = 11.8 amps, P = _____**
13. **E = 19 volts, I = 11.8 amps, P = _____**
14. **E = 9111 volts, I = 199 amps, P = _____**
15. **E = 1,111,111 volts, I = 1.9 amps, P = _____**
16. **E = 191 volts, I = 1.911 amps, P = _____**