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## Ohm's Law Practice Examples

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- 1)  $R = 12 \Omega$ ,  $E = 18 \text{ v}$ ,  $I =$  \_\_\_\_\_
- 2)  $E = 24 \text{ v}$ ,  $I = 4 \text{ A}$ ,  $R =$  \_\_\_\_\_
- 3)  $I = 12 \text{ A}$ ,  $E = 60 \text{ v}$ ,  $R =$  \_\_\_\_\_
- 4)  $I = 16 \text{ A}$ ,  $R = 12 \Omega$ ,  $E =$  \_\_\_\_\_
- 5)  $R = 0.5 \Omega$ ,  $E = 36 \text{ v}$ ,  $I =$  \_\_\_\_\_
- 6)  $R = 1.5 \Omega$ ,  $I = 4 \text{ A}$ ,  $E =$  \_\_\_\_\_