

00 Induction Test

Your Name:

1. Mega means
2. Milli means
3. What is $0.1\mu\text{F}$ in nanofarads?
4. What is $10^5 \times 10^{-3}$
5. What is $10^5 / 10^{-3}$
6. What is 2700Ω in $\text{k}\Omega$?
7. Calculate $1 / (1 / 10 + 1 / 7)$
8. Calculate $12 \times 5000 / (5000 + 7000)$
9. Rearrange the formula. If $P = I V$ then $V =$
10. Rearrange the formula. If $R = V / I$ then $V =$