

Resistor Circuit (5)



Consider the resistor circuit shown.

- (a) Choose a current direction and use the loop rule to determine the current.
- (b) Name the direction of positive current (cw/ccw).
- (c) Find the potential difference $V_{ab} = V_b - V_a$.
- (d) Find the voltage $V_{cd} = V_d - V_c$.

