



Figure 7.1b

- $R_1 = 1000 \text{ ohm}$ (between A and C)
- $R_2 = 2200 \text{ ohm}$ (between C and B)
- $R_3 = 560 \text{ ohm}$ (between A and D)
- $R_4 = 330 \text{ ohm}$ (between D and B)
- $R_5 = 1000 \text{ ohm}$ (between C and D)

1. Are any resistors in series? Are any resistors in parallel?

2. Imagine removing the battery creating an open circuit. Find the resistance between A and B in the circuit.