

Electric current and Circuits  
Formative Assessment

Name \_\_\_\_\_  
Date \_\_\_\_\_ Block \_\_\_\_\_

Answer completely in the space provided. You may do any work on the back.

1. a potential difference or voltage
2. false
3. the potential difference establishes an electric field in all the charges, which are already there; they move all at once
4. Long, thin wire
5. 20 V
6. 0.75 A
7. current
8. increases
9. resistors in series?      in parallel?  
    20 ohm                      5 ohm
10. parallel
11. voltage
- 12.

