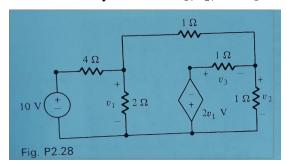
Name \_\_\_\_\_

1. Use mesh analysis to find  $v_1, v_2$ , and  $v_3$  for the circuit shown below.



2. Find the resistance seen by the 1-A current source for the circuit shown below.

