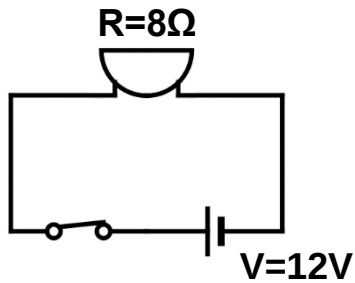
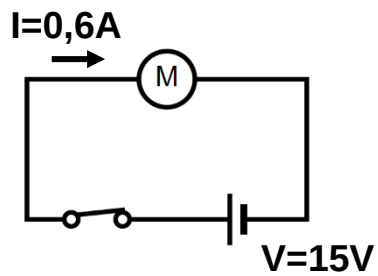


Name: _____ Date: _____

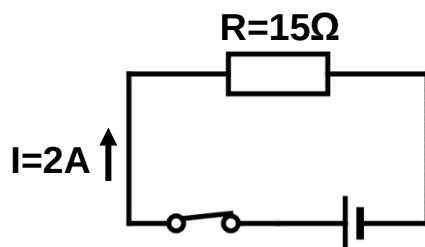
Exercise 1: Calculate the intensity of the electric current that flows through the buzzer of the circuit.



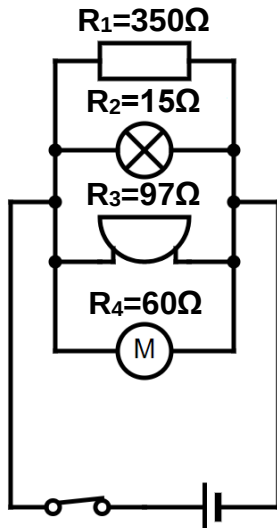
Exercise 2: Calculate the resistance of the motor of the circuit below.



Exercise 3: Calculate the voltage of the battery.



Exercise 4: In the circuit below the resistance of each component is known but the voltage of the battery is unknown. Based on those data try to explain which of the four components will receive a bigger electric current.



Exercise 5: In the circuit below the resistance of each component is known but the voltage of the battery is unknown. Based on those data try to explain which of the four components will have a higher voltage.

