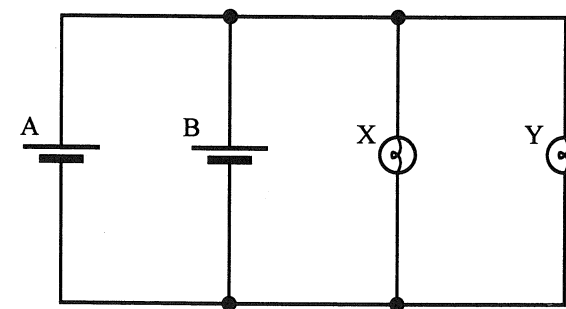


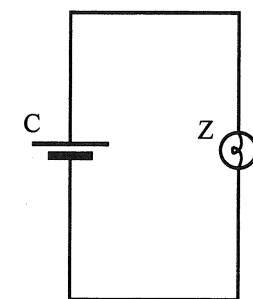
Problem 7.4

For the circuits shown below, compare the brightness of bulbs X, Y, and Z. Compare the current through batteries A, B, and C. Explain your reasoning.

How does the voltage across bulb X compare to the voltage across bulbs Y and Z? Explain your reasoning.



(1)



(2)