# Problem #06
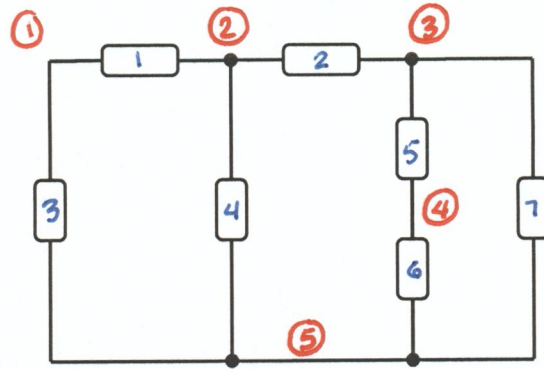


a. How many nodes does the circuit have?

$$5$$

b. How many branches does the circuit have?

$$7$$