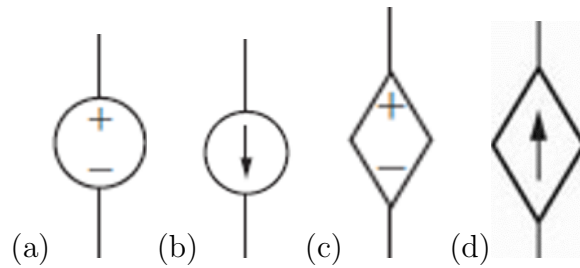
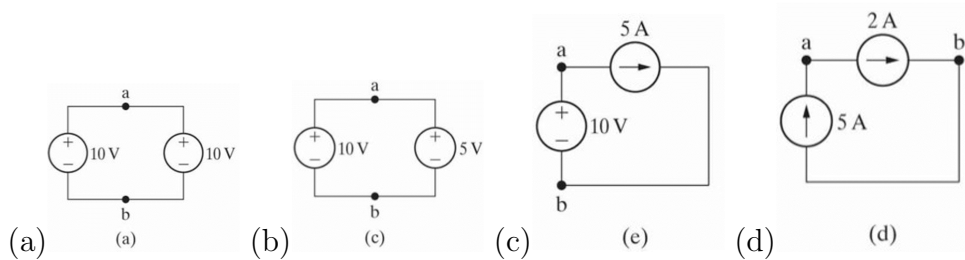


**Question 1 [2]**

Label each of the sources below indicating whether they are voltage or current sources, and whether they are independent or dependent sources.

**Question 2 [4]**

Which of the following circuits are valid?



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**Question 3** [2]

Write down and explain Ohm's Law.

**Question 4** [2]

Write down and explain Kirchoff's Laws.