

Note: Attempt Q1 which is compulsory and any two questions from remaining.

Q1.

- a) Explain voltage and current divider rule with suitable example. Determine the current supplied by each battery in the circuit shown in Fig.1. (6)

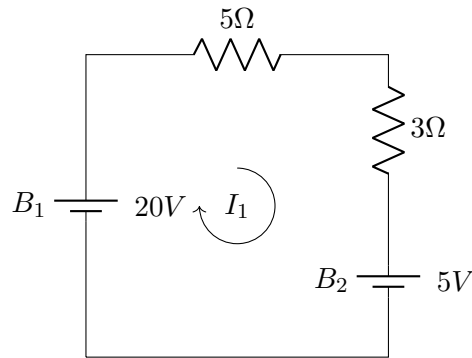


Fig.1