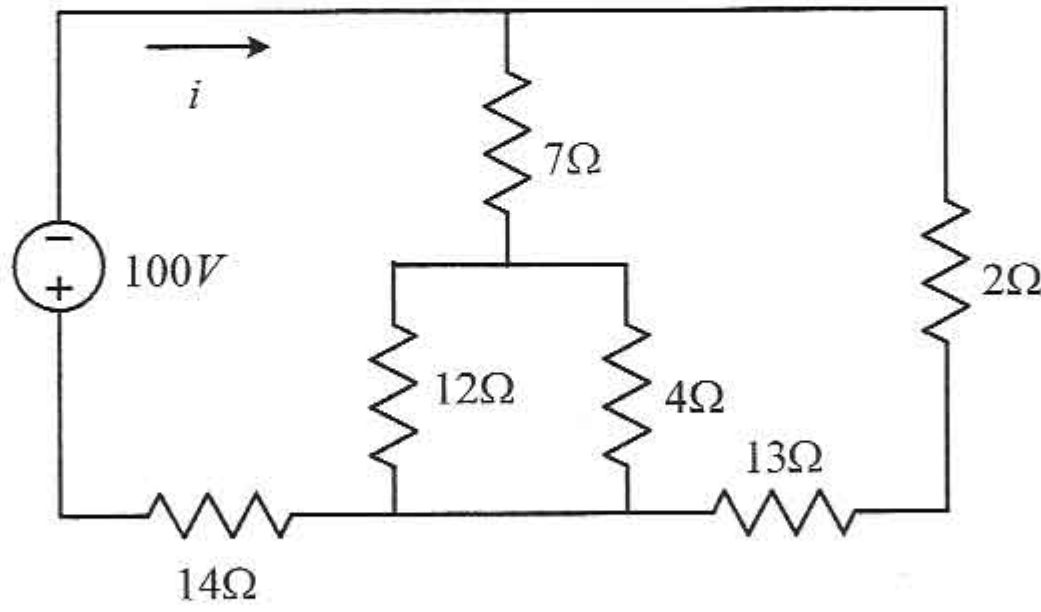


Name:

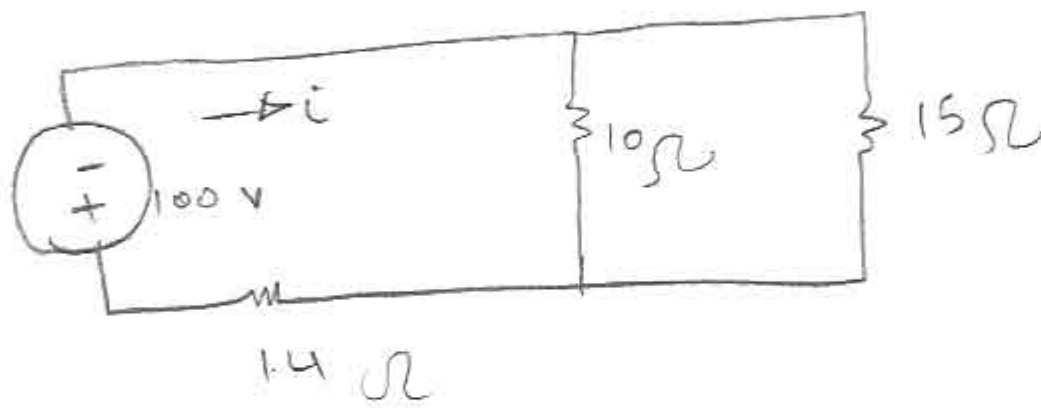
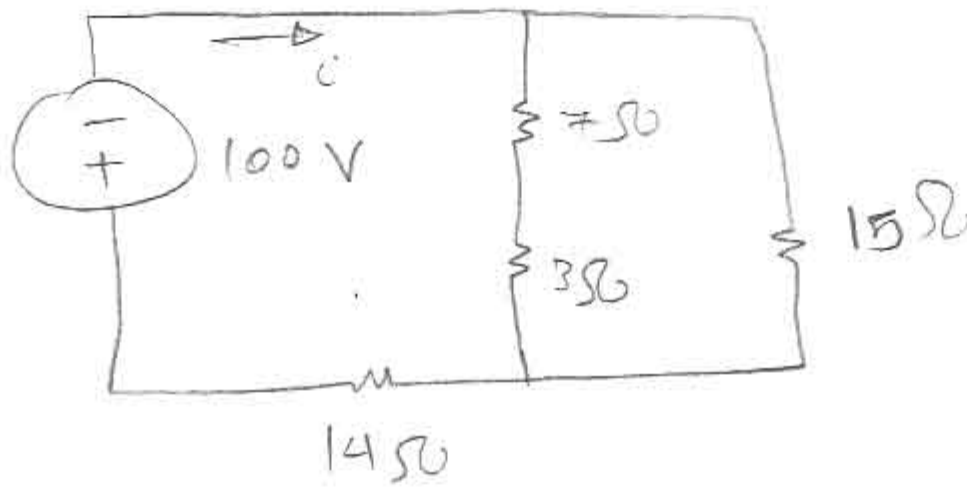
I.D. Number: 253 8 59

In the following circuit:

- Find the equivalent resistance seen by the source.
- Calculate the current  $i$ .



$\frac{12}{12}$



$$100 + i20 = 0 \Rightarrow i = \frac{-100}{20} = -5A$$

