

## Assignments and Activities - 3

### Task 1: Test your understanding

**Question 1:** Which ions carry the early inward and late outward currents during the action potential?

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**Question 2:** Why is the action potential referred to as “all-or-none”?

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## Task 2: Documenting diseases

Through Internet-based research, write a report about the following two peripheral neuropathies:

- Chronic inflammatory demyelinating polyneuropathy (CIDP), and
- Guillain-Barré syndrome.

a. List the symptoms of CIDP.

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List the symptoms of Guillain-Barré syndrome.

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b. List the known causes of CIDP.

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List the known causes of Guillain-Barré syndrome.

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c. Note the treatments available for CIDP.

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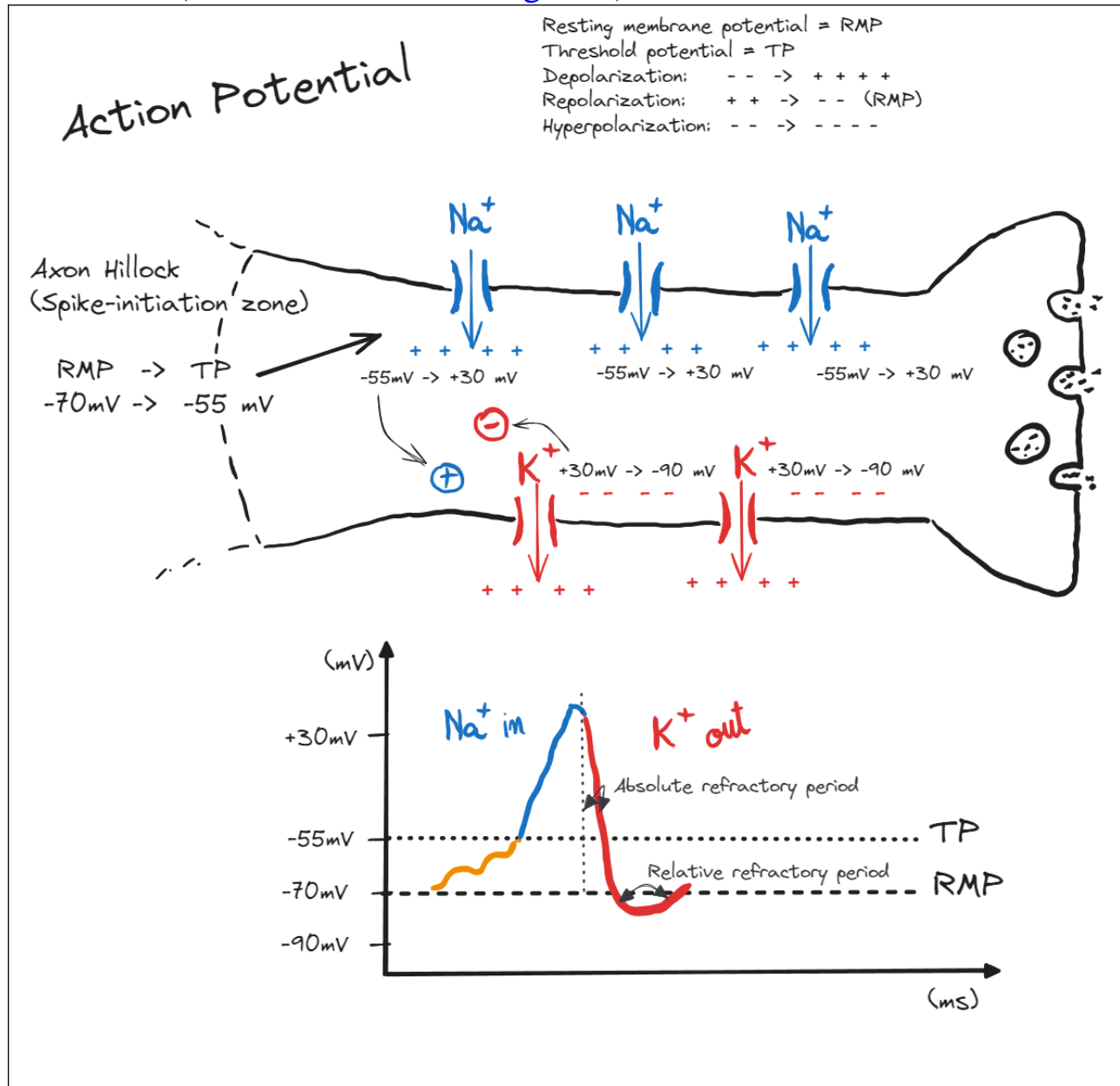
Note the treatments available for Guillain-Barré syndrome.

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### Task 3: Draw me a Brain Ep. 3

Draw this ([link to editable drawing here](#)):



**Your turn:**