

**Q1.**

Which **one** of the following is **not** a way of studying the brain?

Shade **one** box only.

- A** Electrocardiogram (ECG) ☐
- B** Electroencephalogram (EEG) ☐
- C** Event-related potentials (ERPs) ☐
- D** Functional magnetic resonance imaging (fMRI) ☐

**(Total 1 mark)**

**Q2.**

Discuss ways of studying the brain.

You may use this space to plan your answer.

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[illegible]

**(Total 16 marks)**

**Q3.**

Explain **one** difference and **one** similarity between Functional Magnetic Resonance Imaging (fMRI) and Event-Related Potentials (ERPs) as ways of studying the brain.

Difference

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Similarity

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**(Total 4 marks)**