

Studying the Brain (A2 Only) – Questions by Topic (MCQ)

Q1.

Which of the following, A, B, C, or D, is a feature of functional magnetic resonance imaging? Shade **one** box only.

- A** Directly measuring the electrical activity of neurons using electrodes implanted in the brain.
- B** Directly measuring the electrical activity of neurons using electrodes on the scalp.
- C** Indirectly measuring the electrical activity of neurons by recording changes in brain blood flow.
- D** Indirectly measuring the electrical activity of neurons by recording changes in neurotransmitter release.

(Total 1 mark)