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Question: Which part of the brain is responsible for thinking and voluntary actions?

- A) Cerebellum
- B) Medulla
- C) Cerebrum
- D) Pons

Correct Answer: C

2

Question: What is the function of the hormone insulin?

- A) Regulates growth and development
- B) Reduces and regulates blood sugar levels
- C) Increases blood pressure and heart rate
- D) Regulates metabolism of carbohydrates, fats, and proteins

Correct Answer: B

3

Question: What is a synapse?

- A) The gap between the axon of one neuron and the dendrite of another
- B) The cell body of a neuron
- C) A type of receptor in the skin
- D) A specialized nerve cell that detects information from the environment

Correct Answer: A

4

Question: Which plant hormone inhibits growth and causes wilting of leaves?

- A) Auxin
- B) Gibberellin

C) Cytokinins

D) Absciscic acid

Correct Answer: D