

MCQs: Maths & Neuroscience of Decision Making

Name: _____

Date: _____

1. What is a decision?
 - A. A guess
 - B. A random action
 - C. Choosing between options
 - D. A mistake
2. What often happens when time runs out?
 - A. No decision is made
 - B. The faster option wins
 - C. A decision is forced
 - D. Evidence increases
3. What role does time play in decision making?
 - A. It always slows decisions
 - B. It allows evidence to build
 - C. It removes uncertainty
 - D. It stops decisions
4. What is meant by 'noise' in a decision?
 - A. Distractions or uncertainty
 - B. Loud sounds
 - C. Wrong answers
 - D. Speed
5. Why can it be hard to decide when evidence is balanced?
 - A. Because choices disappear
 - B. Because drift is large
 - C. Because time stops
 - D. Because no option is favoured

6. What can cause someone to change their decision?

- A. New information
- B. Less time
- C. Being tired
- D. Forgetting

7. What is the key message of the lesson?

- A. Decisions are random
- B. Only maths makes decisions
- C. Maths helps explain brain decisions
- D. Decisions are always correct