Science Fables

The Control Room Inside Your Head

Story Quiz

This quiz follows Zara and Milo as they discover how the brain controls movement, senses, memories, emotions, and important body functions.

1. How does the brain tell the muscles to move?

A. It sends messages through the spinal cord and nerves
B. It sends blood directly to the muscles
C. It fills the muscles with air
D. It makes the bones move by themselves

2. What do the senses do before the brain helps us understand something?

A. They make decisions for the brain
B. They gather information from around us
C. They store all our memories
D. They control the heartbeat

3. Which group lists some jobs performed by different parts of the brain?

A. Digestion, blood filtering, and bone growth
B. Thinking, remembering, movement, and balance
C. Making oxygen, water, and food
D. Growing hair, nails, and teeth

4. What does the brain continue to do while a person is sleeping?

A. It stops working completely
B. It controls breathing and heartbeat and helps store memories
C. It turns off every nerve in the body
D. It prevents the body from resting

5. Why is the brain compared to a control room?

A. It is empty and quiet
B. It sends messages throughout the body and helps control many body functions
C. It stores food for the body
D. It pumps blood to every organ

Answer Key

1. A — It sends messages through the spinal cord and nerves

The brain sends messages through the spinal cord and nerves to tell muscles to move.

2. B — They gather information from around us

The senses gather information from around us before the brain helps us understand it.

3. B — Thinking, remembering, movement, and balance

Different parts of the brain help with thinking, remembering, movement, and balance.

4. B — It controls breathing and heartbeat and helps store memories

While sleeping, the brain controls breathing and heartbeat and helps store memories.

5. B — It sends messages throughout the body and helps control many body functions

The brain is like a control room because it sends messages throughout the body and helps control many body functions.