Sense to Response Pathway

Grade 4 | Neuroscience | Systems sequence | Ink-Saver B&W

Learner: _____ Date: _____

Use this simplified model: a sense organ detects a change, nerves carry a message, the brain processes it, and the body may respond.

TRY IT

Complete all six prompts. You may write, point, explain aloud, or use a scribe.

1 ____ **Brain processes the message.**

_____

2 ____ **Sense organ detects a change.**

_____

3 ____ **Body makes a response.**

_____

4 ____ **Nerves carry the message.**

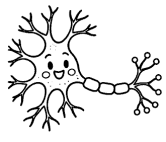
_____

5 **Which step comes first?** _____

_____

6 **Why is this only a model?** _____

_____



Grown-up check: Order by listed rows: 3, 1, 4, 2; sense organ detects a change; it simplifies a more complex nervous system.

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