



The diagram shows a single neuron with a cell body, dendrites, and an axon. The axon is covered by a myelin sheath. The diagram is labeled with the following parts:

- Cell body
- Dendrites
- Axon
- Myelin sheath
- Terminal button

QUESTION

FACTFILE



The diagram shows a synapse between two neurons. The presynaptic terminal contains vesicles filled with neurotransmitters. The synaptic cleft is the space between the two neurons. The postsynaptic terminal has receptors that bind to the neurotransmitters. The diagram is labeled with the following parts:

- Presynaptic terminal
- Synaptic cleft
- Postsynaptic terminal
- Neurotransmitter
- Receptor

QUESTION