You are a dendrite and cell body in neuron 1. You receive messages from outside the body. If the message is large enough, you send the message to the axon.

You are part of the axon in neuron 1. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 1. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 1. With the correct signal, your charge changes from negative (-) to positive (+)

You are the axon terminal in neuron 1. When a positive charge reaches you, you send neurotransmitters to neuron 2.

You are dendrites and the cell body in neuron 2. If you receive 4 candies, you pass the signal on to your axon.

You are part of the axon in neuron 2. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 2. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 2. With the correct signal, your charge changes from negative (-) to positive (+)

You are the axon terminal in neuron 2. When a positive charge reaches you, you send neurotransmitters to neuron 3.

You are dendrites and the cell body in neuron 3. If you receive 4 candies, you pass the signal on to your axon.

You are part of the axon in neuron 3. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 3. With the correct signal, your charge changes from negative (-) to positive (+)

You are part of the axon in neuron 3. With the correct signal, your charge changes from negative (-) to positive (+)

You are the axon terminal in neuron 3. When a positive charge reaches you, you send neurotransmitters to part of the brain that causes feelings of happiness.

You are a region of the brain that controls emotions. If you receive 4 neurotransmitters, you cause happiness.