**Responding to the Environment**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* An involuntary and almost immediate movement in response to a stimulus.
* Your brain does not tell your foot to move. Your body reacts.
* Sensory neuron, motor neuron, brain

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* A cycle of events in which information from one step controls or affects a previous step.
* Example: temperature-regulating

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: clear membrane on the front of the eye that protects the eye but allows light to enter.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: a ring of muscle the controls the dilation of the pupil.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: the opening in the front of the eye that allows light through.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: located in the back of the eye that light travels through after the pupil.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: the light-sensitive inner layer of the eye that receives images formed by the lens and transmits them through the optic nerve to the brain.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_travels in a straight line until it \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ the cornea and the lens and is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_on the retina.

**Responding to the Environment**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* An involuntary and almost immediate movement in response to a stimulus.
* Your brain does not tell your foot to move. Your body reacts.
* Sensory neuron, motor neuron, brain

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* A cycle of events in which information from one step controls or affects a previous step.
* Example: temperature-regulating

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: clear membrane on the front of the eye that protects the eye but allows light to enter.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: a ring of muscle the controls the dilation of the pupil.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: the opening in the front of the eye that allows light through.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: located in the back of the eye that light travels through after the pupil.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_: the light-sensitive inner layer of the eye that receives images formed by the lens and transmits them through the optic nerve to the brain.
* \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_travels in a straight line until it \_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_ the cornea and the lens and is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_on the retina.