**Responses to Environmental Changes**

**Directions:** For each item in the Response column, check which type of stimulus caused it.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Response** | **Stimulus** | | | | |
| **Temperature** | **Light** | **Water** | **Air** | **Soil** |
| A girl shivers on a cold day. |  |  |  |  |  |
| A plant’s roots absorb minerals to grow. |  |  |  |  |  |
| A cactus blooms after it rains. |  |  |  |  |  |
| A runner breathes rapidly after a race. |  |  |  |  |  |
| A lizard lies on a warm rock. |  |  |  |  |  |
| A tree grows toward the sun. |  |  |  |  |  |

**Answer KEY**

**Responses to Environmental Changes**

**Directions:** For each item in the Response column, check which type of stimulus caused it.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Response** | **Stimulus** | | | | |
| **Temperature** | **Light** | **Water** | **Air** | **Soil** |
| A girl shivers on a cold day. | **X** |  |  |  |  |
| A plant’s roots absorb minerals to grow. |  |  |  |  | **X** |
| A cactus blooms after it rains. |  | **X** | **X** |  |  |
| A runner breathes rapidly after a race. |  |  |  | **X** |  |
| A lizard lies on a warm rock. | **X** |  |  |  |  |
| A tree grows toward the sun. |  | **X** |  |  |  |