

Name \_\_\_\_\_

## Nature's Resilience: How Herbaceous Plants Adapt to Environmental Changes

### Short Answer Key

1. Herbaceous plants conserve water during drought by closing stomata.
2. One physical adaptation of herbaceous plants to pollution is absorbing pollutants into their tissues.
3. Some herbaceous plants adjust to fluctuations in temperature by adjusting flowering times.
4. Specialized root systems in herbaceous plants during drought help them access deeper soil moisture reserves.
5. One biochemical adaptation of herbaceous plants to pollution is producing enzymes to break down pollutants.

