

Name \_\_\_\_\_

## Adapting to Nature's Challenges: How Herbaceous Plants Thrive in Different Climates and Soils

### Open-Ended Response Questions

1. Discuss one adaptation of herbaceous plants in wet environments and how it helps them survive.
2. Can you think of any other examples of phenotypic plasticity in herbaceous plants?
3. Explain why having diverse root structures is important for herbaceous plants in different soil conditions.
4. Describe one way in which human activities can affect the ability of herbaceous plants to adapt to their environment.

