

Food Web Arrows Show Energy Transfer: Practice Independently



Name: _____ Date: _____

Use the material to work through each task. Show the requested response.

An illustrative meadow model

Grass → rabbit → fox. Grass → grasshopper → bird. The arrows point from a food source toward a consumer and represent transfer of energy. This simplified web omits many organisms and interactions.

1. Write the energy path from grass to bird.

2. If grass availability falls, what possible effect might occur?