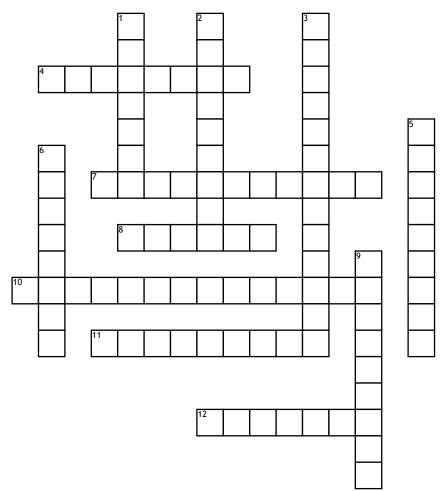
| Name: | Date: |
|-------|-------|
|       |       |

## **Seed Germination**

## **Across**

- **4.** one or more protective layers that encases a seed
- **7.** Process by which seed embyro begins growth
- **8.** young, multicelluar organism before it emerges from seed
- **10.** dormancy mechanism that involves temperature
- 11. seed leaf that stores food for the embryo





**12.** embryonic shoot

## **Down**

- 1. embryotic root
- **2.** ability of seeds to germinate under optimal conditions
- 3. dormancy mechanism that involves breaking down seed coat

- **5.** portion below the point of attachment
- 6. portion of the embryonic stem above the point at which the stem is attached to the cotyledon(s)
- **9.** source of stored food