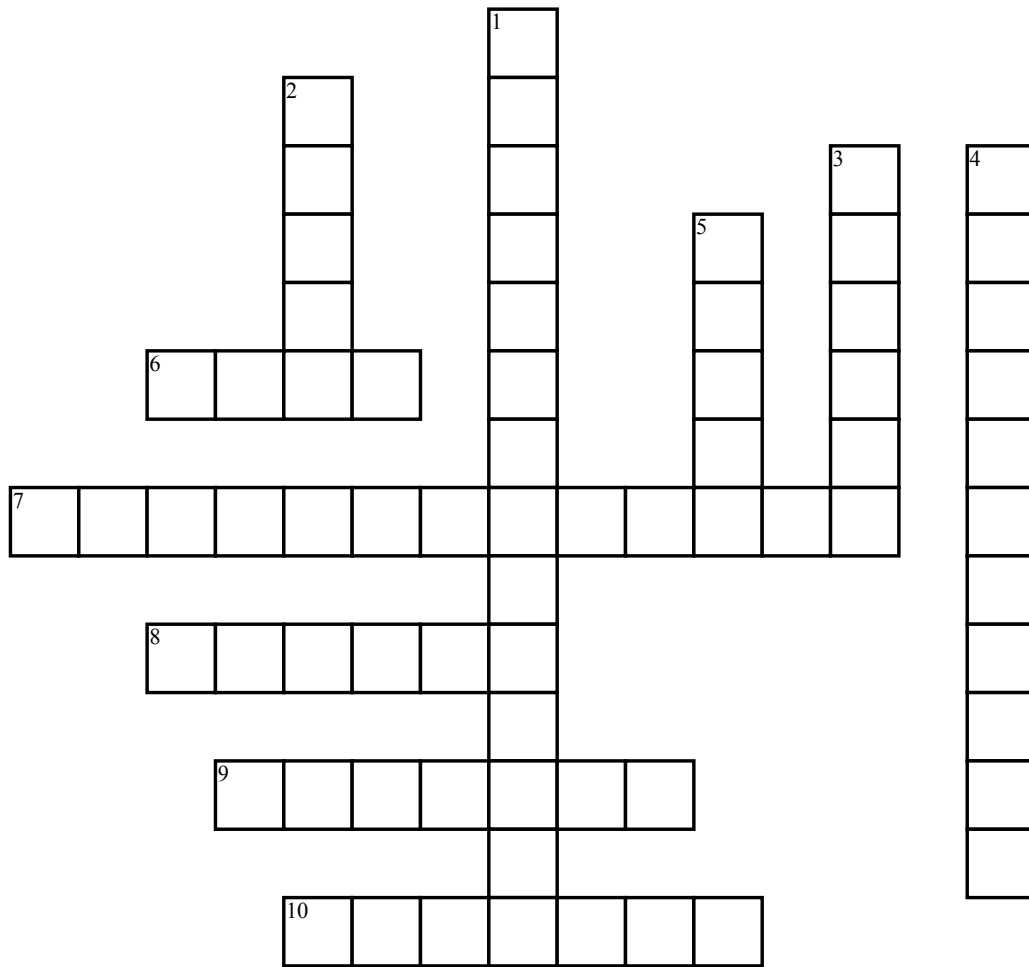


# Plant reproduction



**Across**

- 6. The embryo is food supply and a protective covering make up the -----
- 7. A-----are substances act as chemical messenger in plants
- 8. A-----is an immature diploid plant that develops from the zygote
- 9. A-----is a response to plant growth toward or away from a stimulus
- 10. -----is a organisms that cause a change in an environment that cause and a response

**Down**

- 1. A-----is a plan that response to the hours of darkness in environment
- 2. The female reproductive structure of a seed plant where the haploid egg develops is called the
- 3. The daughter cell produced from sturctures are called-----
- 4. Occurs when pollen grains land on a female reproductive structure pf that is the same species as the pollen grains
- 5. -----forms tissue in male reproductive structure of seed plant

**Word Bank**

- |                |        |         |             |
|----------------|--------|---------|-------------|
| Photoperiodism | Seed   | Grain   | Tropism     |
| Ovule          | Embryo | Stimuli | Pollination |
| Plant hormones | Spores |         |             |