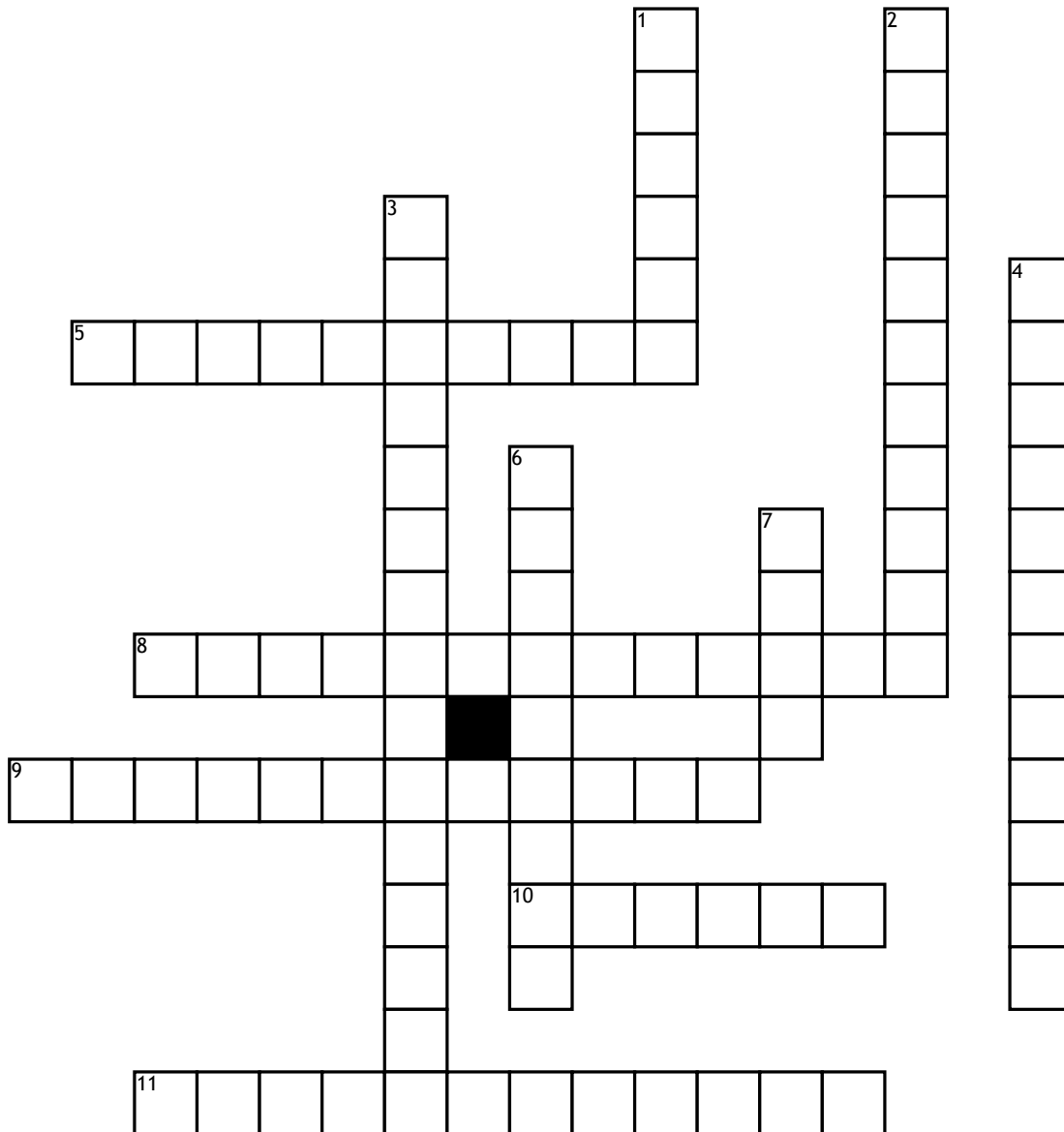


Name: \_\_\_\_\_

Date: \_\_\_\_\_

# Controlling Plant Growth



## Across

- 5. a substance that promotes bud growth
- 8. a class of plant growth substance
- 9. a substance that inhibits bud growth
- 10. how does cytokinin spread around the plant
- 11. what hormone is responsible for control of stem elongation and seed germination

## Down

- 1. Plant hormones that are responsible regulating plant growth
- 2. auxins from the apical bud prevent what from growing
- 3. cytokinin can override what effect
- 4. what starts to grow if the apex is broken off a plant
- 6. where does most of the cytokinin go to
- 7. what does the shoot apex act as for the cytokinins