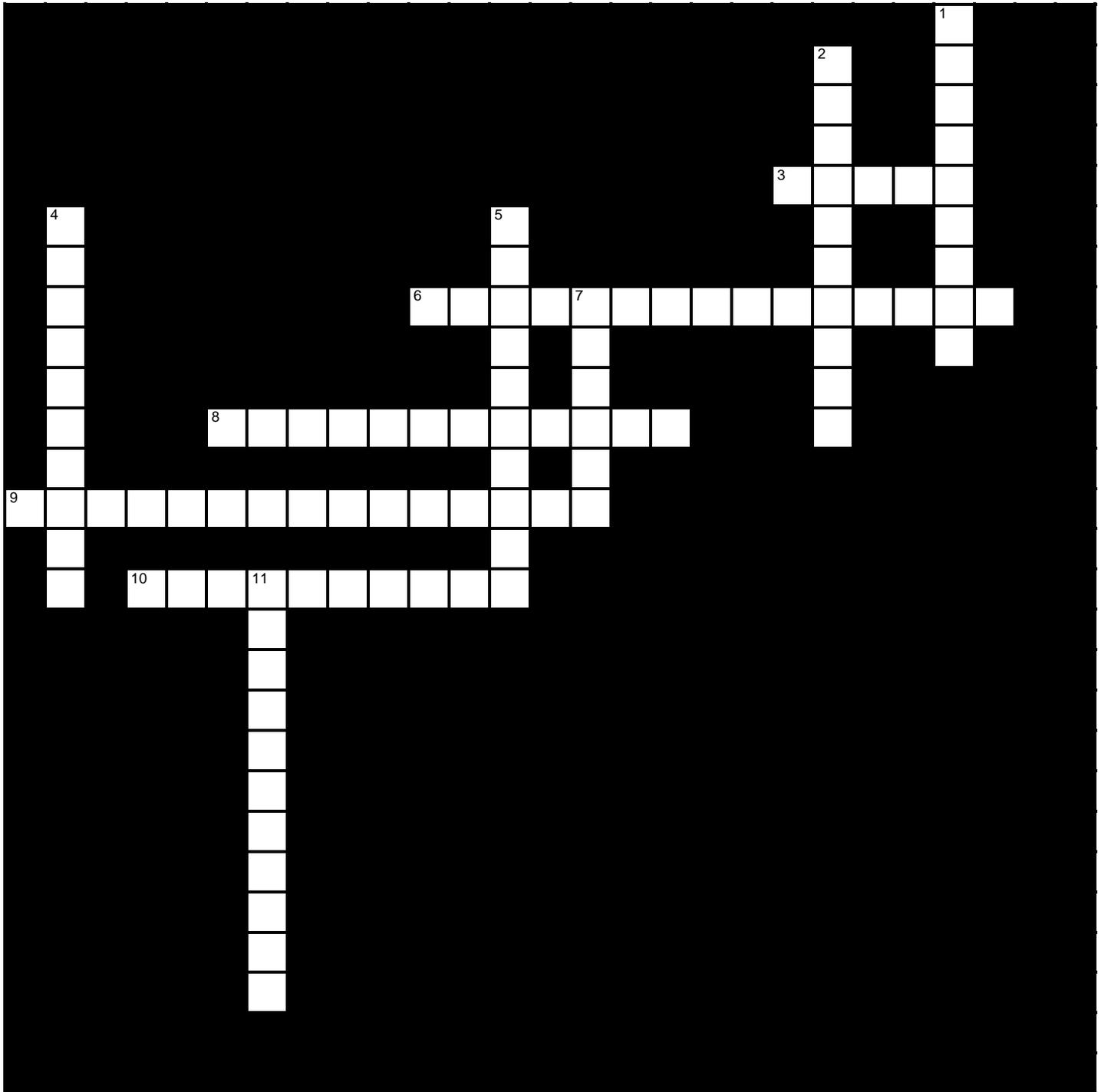


GROWTH REGULATION TERMS CROSSWORD PUZZLE

Name _____

Date _____



Across

- 3 joints where buds, leaves, branches, etc., grow out from the stem
- 6 way for plants to prevent or slow growth of lateral buds on the same shoot by the terminal bud releasing chemicals
- 8 hormone that uses cell elongation to cause growth in the stems and leaves of plants
- 9 hormones which accelerate root growth when propagating plants from cutting
- 10 chemicals that slow down the growth in plants

Down

- 1 piece of a root used for grafting
- 2 hormone that works with auxins present to increase cell division
- 4 hormones that speed up the ripening of fruit, but they slow the germination of seeds, as well as, stem elongation
- 5 chemical agents that temporarily accelerates activity, especially growth when used in plants
- 7 hormone used to increase and accelerate growth of plants through stimulation of cell growth
- 11 ability of one plant to have a toxic effect on another by the production of a chemical compound of the toxic plant