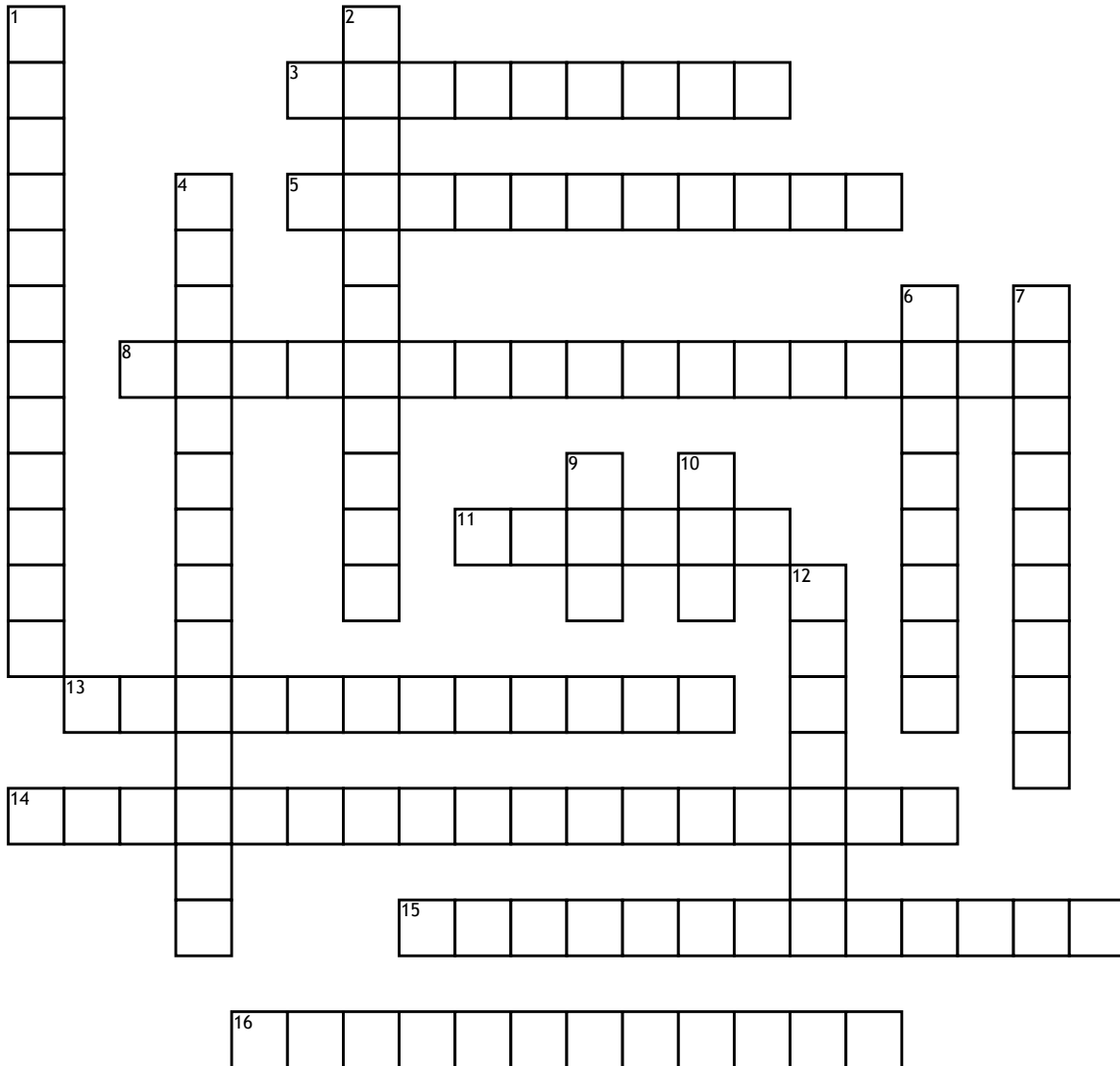


Name: _____

Date: _____

geological time scale



Across

- 3. law that states rock in another is older
- 5. determines order of past events but not absolute age
- 8. timeline that represents geological and biological activity on earth
- 11. WW. eon, era, _____
- 13. law that states that a rocks in fault are younger than the rocks it goes through

14. most accurate form of dating

15. oldest layer is bottom layer

16. study of layers

Down

- 1. history documented by fossils
- 2. found in wide geographic distribution, lives short period of time, abundant and easily recognizable
- 4. scientist who studies fossils

6. radiometric dating depends on

7. scientist who studies the earth's crust and process and history

9. WW. eon, _____, period

10. largest period of time

12. preserved remains or traces of animals, plants from remote past