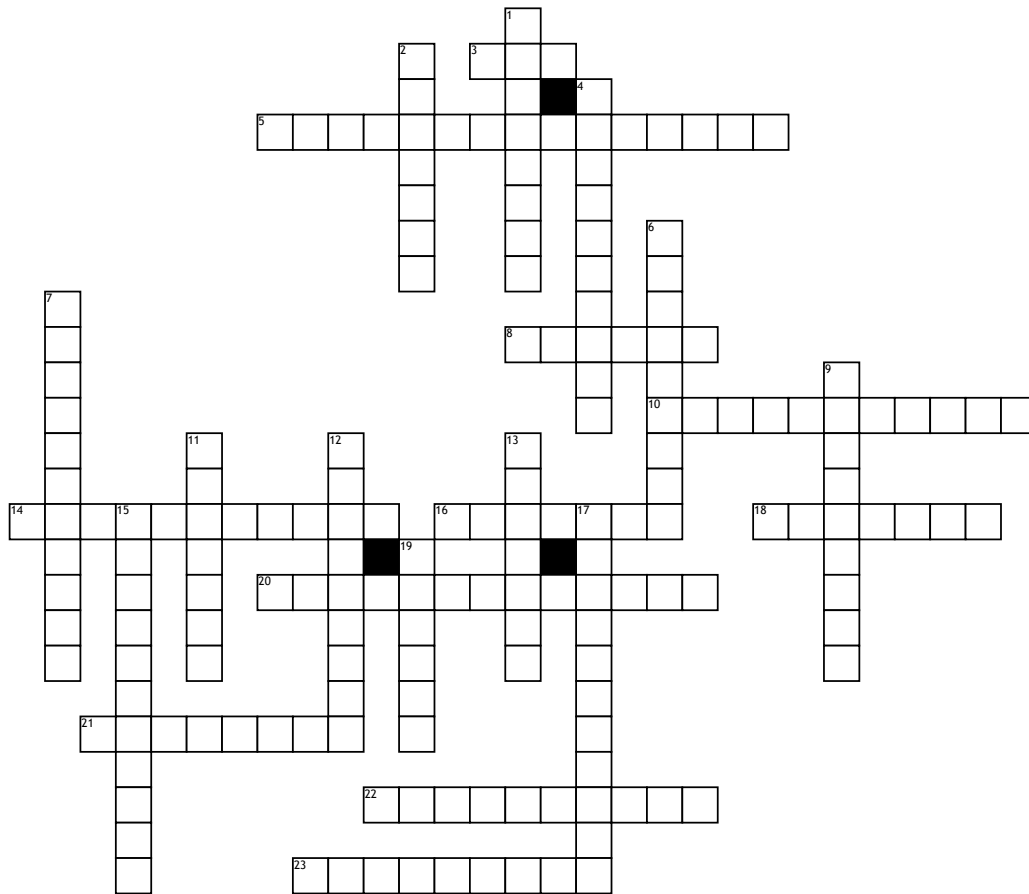


Unit 1 Vocab Crossword



Across

3. topographic _____.
 5. spaces between vertical lines on a topographic map or globe
 8. system of ideas intended to explain something
 10. the rigid outer layer of the earth
 14. a line on a map joining points of equal height above or below sea level
 16. mass per unit volume
 18. study of the lithosphere (solid earth)
 20. zero degrees longitude
 21. independent/dependent _____.

22. proposed explanation made on the basis of limited evidence as a starting point for further investigation
 23. variable that you measure

Down

1. runs east to west measures north to south
 2. deals with the relations of organisms to one another and their physical surroundings
 4. envelope of gases surrounding the earth or another planet
 6. properties of earth's water
 7. concerned with atmosphere and forecasting weather

9. deals with celestial objects, space, and the universe as a whole

11. zero degrees latitude where most direct sunlight is

12. runs north to south measures east to west

13. a person group or event that is used as a constant, unchanging standard in experiment

15. map characterized by large scale detail and representation of relief

17. variable experimenter alters

19. the variation in elevation and slope of the land surface in a particular region

Word Bank

density
 independent
 equator
 geology
 contour line

meteorology
 longitude
 hypothesis
 latitude
 atmosphere

contour interval
 theory
 prime meridian
 variable
 dependent

relief
 lithosphere
 ecology
 map

astronomy
 control
 topographic
 hydrology