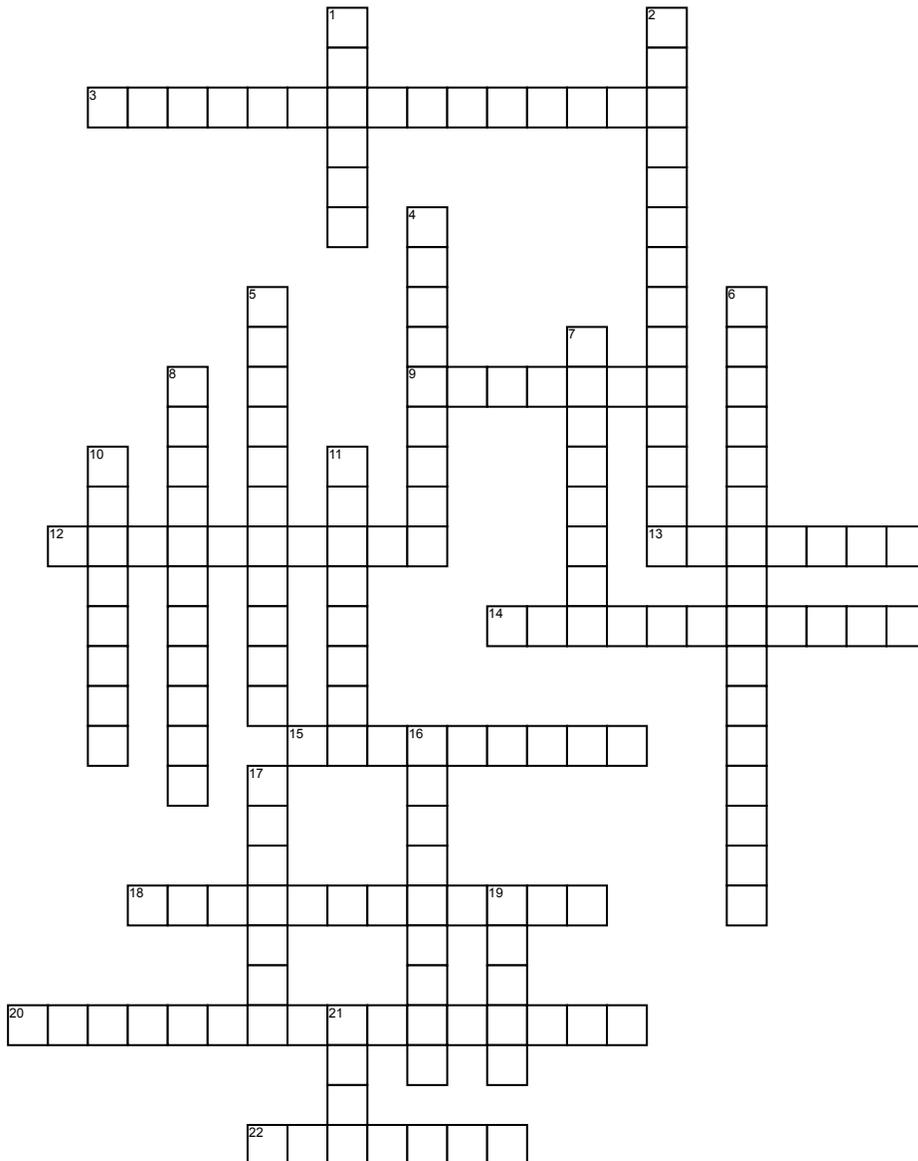


Unit 1,2,and 3 Facts



Across

3. the amount between each contour line
 9. a line connecting points of equal value
 12. is the gas portion of the Earth
 13. is how close or compact the molecules are
 14. is using your five senses to gather information
 15. means gas pockets
 18. form by the crystallization of magma or lava
 20. form from other rocks by heat and pressure

22. the altitude is equal to someones latitude in the northern hemisphere

Down

1. is the powdered form of a mineral
 2. is the true shape of earth
 4. lines run up and down, but measures east and west of the Prime meridian
 5. is the solid land part of the earth
 6. form from sediments by compaction and cementation
 7. are solid, naturally occurring, inorganic substances

8. is the liquid layer of the Earth
 10. measures north and south of the Equator
 11. is the flat sides on a mineral, mineral breaks along planes of weak bonding
 16. is making an educated guess based on your observations
 17. lines that are closer together are
 19. is not a good way to identify a mineral
 21. a set of circles inside circles indicates a