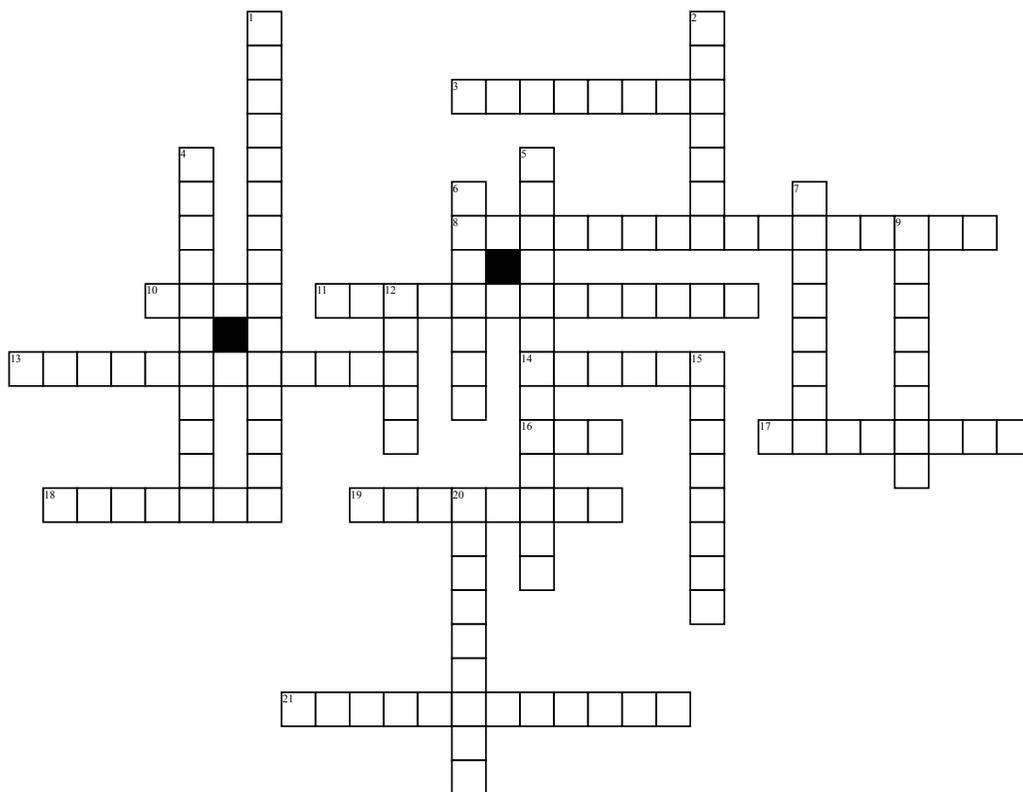


periodic table review



Across

3. what charged particle is negative?
8. what is the process of unstable atoms becoming more stable by emitting particles?
10. What is the period?
11. what holds the electrons?
13. what is the number of protons in an atom called?
14. What is the group?
16. What forms when a atom gains/looses one ore more electrons?

17. What charge is the ion when the atom gains an electron?
18. what contains protons and neutrons ?
19. Alkaline metals are _____ with group 17?
21. alkali metals are very _____ to group 17?

Down

1. what does AMU stand for?
2. transition metal can _____ well?
4. actinides are all what?

5. What are the particles emitted during the process of radioactive decay?
6. what charged particle is positive?
7. halogens are very _____ with group 1 and 2?
9. what is one of the essentials of a metal?
12. lanthanides are rare _____ metals?
15. What particles have no charge?
20. Noble (inert) gases are _____ and oderless?

Word Bank

reactive	VeryReactive	ElectronCloud	Nucleus	RadioactiveDecay
rows	electron	radioactive	AtomicMassUnits	column
neutrons	conduct	colorless	protons	reactive
ion	atomicnumber	Negative	Conducts	radioactivity
earth				