Name: _____ Date: _____ 7th Grade Spelling

Spelling Vocabulary G13

Greek Roots: phil, phob, sophy, techn, therm · Science: Thermal Energy

Read each definition. Write the spelling word that matches it.

1. _____ the study of big ideas
2. _____ a state of balance
3. _____ sensitivity to light
4. _____ having to do with motion
5. _____ a strong fear
6. _____ a person who loves books
7. _____ a unit of heat or food energy
8. _____ a device that controls temperature
9. _____ how hot or cold something is
10. _____ a map line of equal temperature
11. _____ heat moving by touch
12. _____ repelling water
13. _____ a material that slows heat or electricity
14. _____ tools made with science
15. _____ fear of small spaces
16. _____ a skilled worker with equipment
17. _____ complex and refined
18. _____ energy sent as waves
19. _____ having to do with heat
20. _____ heat moving through flowing fluids

WORD BANK

convection	conduction	hydrophobic	thermostat
insulator	philosophy	calorie	equilibrium
temperature	technology	thermal	claustrophobia
photophobia	technician	phobia	sophisticated
isotherm	kinetic	bibliophile	radiation