

Name: _____ Date: _____ Period: _____ Page: _____

Physical Science in Action - Properties of Matter

1. What is matter?
2. How is matter described?
3. What is matter made of?
4. Physical properties of matter are described using the?
5. How much matter is in an object is referred to as its?
6. Weight is determined by the pull of?
7. What property of matter can change depending on the gravitational pull?
8. The amount of space an object takes up is called?
9. The amount of mass in a given volume is called?
10. Why does the oil rise to the top in salad dressing?
11. What are the three phases of matter?
12. Objects with definite volume and definite shape are called?
13. How are the atoms in a solid arranged?
14. Objects with definite volume and no definite shape are called?
15. The particles in liquids are _____ to move around.
16. Objects with no definite volume and no definite shape are called?
17. Gas particles move so freely that they spread out to fill whatever _____ they are in.
18. Super heated gas found in space and stars, like to sun, is called?
19. Plasma is found on Earth where?
20. _____ properties allow two substances that appear to be the same apart.