

### **SCIENCE GRADE 3**

**1. Everything around you is made up of**

- A. solids
- B. liquids
- C. gases
- D. matter

**2. The three states of matter are**

- A. solid, rock, gas
- B. gas, water, liquid
- C. solid, liquid, gas

**3. Liquid is matter that takes up the shape of its container because it does not have its own shape.**

- A. true
- B. false

**4. A solid is matter that keeps its own size and**

- A. size
- B. position
- C. space
- D. shape

**5. Gas does not take up all of the space inside its container.**

- A. true
- B. false

**6. Matter can be changed.**

- A. true
- B. false

**7. A \_\_\_\_\_ change happens when matter changes but does not become a new kind of matter.**

- A. physical
- B. chemical
- C. mental

**8. Sometimes matter can be changed completely.**

- A. true
- B. false

**9. Matter can be**

- A. melded
- B. folded
- C. torn
- D. bent
- E. all of above

**10. Baked bread can be changed back into dough.**

- A. true
- B. false

**11. A mixture is something made up of two or more kinds of substances.**

- A. true
- B. false

**12. The substances in a mixture retain their own properties and can be separated.**

- A. true
- B. false

**13. The substances in a mixture react with each other.**

- A. true
- B. false

**14. Salt in a mixture with water can be separated through**

- A. condensation
- B. evaporation
- C. filtration

**15. Sand can be separated from water by allowing it to sink to the bottom of a container and then pouring out the water.**

- A. true
- B. false

**16. You can change the shape of water.**

- A. true
- B. false

**17. Ice is a**

- A. solid
- B. gas
- C. liquid

**18. Water vapor is a**

- A. solid
- B. gas
- C. liquid

**19. Water boils and changes to water vapor when it reaches**

- A. 100 degrees Celsius
- B. 40 degrees Celsius
- C. 0 degrees Celsius

**20. The temperature at which water changes into ice is**

- A. 100 degrees Celsius
- B. 40 degrees Celsius
- C. 0 degrees Celsius