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

LIVEWORKSHEETS

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

LIVEWORKSHEETS

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

LIVEWORKSHEETS