

Science Review:

Vocabulary:

1. Matter
2. Physical Property
3. Volume
4. States of matter
5. Liquid
6. Solid
7. Gas
8. Magnets
9. Motion

Fill in the blank:

10. Name the 5 senses _____, _____,
_____, _____, _____

11. How much a space can take up is called _____.

12. What tool do you use to measure mass _____.

13. Give an example of a property _____.

14. _____ indicates how close together the particles are.

15. _____ has a definite volume and shape.

16. _____ doesn't have a definite volume or shape.

17. _____ has a definite volume but not shape.

18. What type of metal does magnets attract.

19. Magnets have two ends. One is for the N pole and the other is
____ pole.

20. Name a motion _____.

True or False:

21. An object accelerates when it is in moves left or right_____.

22. Humans are made up of 70% of water_____

23. Push and Pull is a gravity_____

24. Friction is a force that acts directly against the direction

25. Age, color, name, texture can be used as a chart of physical properties_____

5

Work with a group to make a list of ten favorite television shows, songs, or movies. Tell how you can sort them into groups.



6

How could you use physical properties to sort the objects in a desk drawer?



Share with your family what you have learned about properties of matter. With a family member, name properties of matter you observe at mealtime or in different places in your home.

Sum It Up!

When you're done, use the answer key to check and revise your work.

Write the vocabulary term that matches each photo and caption.

1



The sun's heat will make this water change to a gas.

2



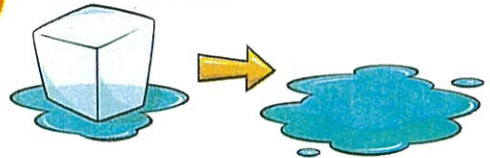
These particles move very quickly and spread out in all directions.

3



The water in this bottle has a definite volume and takes the shape of its container.

4



This happens when water changes form.

Summarize

Fill in the missing words to tell about the states of matter.

Water as a solid has a definite [5] _____ and [6] _____.

The particles are close together. Liquid water does not have a definite [7] _____.

The particles are farther apart and [8] _____ past each other. The air around ice has water [9] _____ in it. Since it's a gas, its particles are very far apart.

Water's changing from a liquid to a solid is [10] _____.

Adding [11] _____ can make ice melt. It also can make water change from a liquid to a gas. This is called [12] _____. Water's changing from a gas to a liquid is called [13] _____.