

SCIENCE; CHAPTER 3

1. The sun is a main source of ...
 - a. light & wind
 - b. fire & heat
 - c. heat & wind
 - d. heat & light
2. These are the uses of heat *except*...
 - a. for baking cookies
 - b. for boiling hot water
 - c. for seeing the things
 - d. for removing creases
3. The digital medical thermometer is used to check ...temperature of a patient ...
 - a. The wall
 - b. The liquid
 - c. the room
 - d. the body
4. The object expands when an object is....
 - a. losed
 - b. expanded
 - c. cooled
 - d. heated
5. When an object loses heat, its temperature
 - a. increases
 - b. decreases
 - c. expands
 - d. gains
6. Heat travels from a ... object to a ... object until both object reach the same temperature.
 - a. hotter
 - b. heavier
 - c. lighter
 - d. cooler
7. Matter ... when it gains heat andwhen it loses heat.
 - a. reflects
 - b. expands
 - c. contracts
 - d. warms
8. When materials gain heat, they can change in ... and ...
 - a. shapes
 - b. reflection
 - c. liquid
 - d. sizes
9. The ladle that Mrs. Anna uses to stir the cooking pot is made of only one material.
What do you think the material is ...
 - a. iron
 - b. wood
 - c. plastic
 - d. metal
10. A form of energy that flows from **hotter region to cooler** region is called ...
 - a. Heat
 - b. Light
 - c. water
 - d. gas
11. **The measurement** of the degree of hotness or coldness is called
 - a. temperature
 - b. pressure
 - c. humidity
 - d. height
12. **Temperature** is measured in....
 - a. grams
 - b. degrees celcius
 - c. meters
 - d. liters

13. ...is used to measure room temperature

- a. hygrometer
- b. The digital medical thermometer
- c. barometer
- d. wall thermometer

14. Materials that **allow heat to pass through** them easily are called goodof heat

- a. conductors
- b. insulators
- c. absorbers
- d. reflectors

15. The lady wears oven gloves to ... the heat of the baking tray

- a. absorb
- b. gain
- c. expands
- d. withstand



16. Wood, plastic, rubber, glass are the examples of things.

- a. conductors
- b. insulators
- c. furnitures
- d. tools

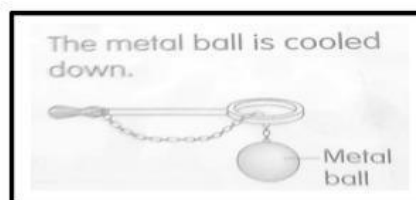
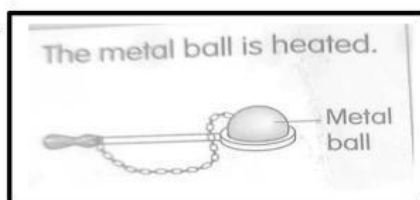
17. The railway tracks are **made of**

- a. plastic
- b. metal
- c. rubber
- d. sponges

18. The tracks are built with ... to allow expansion during the hot weather

- a. elastic
- b. narrows
- c. gaps
- d. soft

19..



From the picture, the solid ... when heated and ... when cooled

- a. **contracts, expands**
- b. melts, **expands**
- c. dissolves, contracts
- d. **expands, contracts**

20. How does the ice help to cool the coffee? The heat from a hot coffee ... to the cold ice. The hot coffee heat and becomes ...

- a. flows, colder
- b. melts, warms
- c. absorbs, heat
- d. heats up, becomes hotter

