

SCIENCE; CHAPTER 3

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

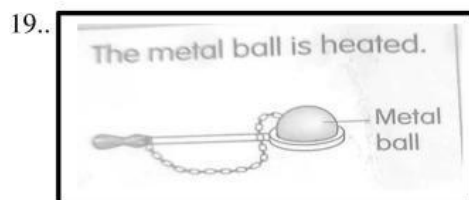
- a. conductors
- b. insulators
- c. furnitures
- d. tools

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



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

