

SCIENCE WORKSHEET CHAPTER 18-19

Name : _____

Date : _____

1. An object can cast shadows of different _____ and size depending on the position of the object and the light source.
2. Light travels from a source and travels in a _____ line.
3. A _____ allows us to see objects behind us.
4. Paper, plastic, cloth, and frosted glass that allow some light to pass through them are called _____ materials.
5. A simple _____ is a tube made up of 2 mirrors which reflect light and enables to see over walls and around corners.
6. Glass and some plastics appear clear and allow light to pass through them are called _____ materials.
7. Objects made of wood and _____ are flammable.
8. Liquids that contain oil or alcohol are _____
9. Flammable materials must be handled with _____
10. Things become hotter when they _____ heat.
11. Things become colder when they _____ heat.
12. Solids, liquids and gases _____ when they gain heat.
13. Solids, liquids and gases _____ when they lose heat.
14. Heat gain or heat loss may cause a change in the _____ of matter.
15. Heat always flow from a hotter to a _____ place or object until both reach the _____ temperature.
16. Conductors of heat are materials that allow heat to _____ through them.
17. Examples of good conductors are _____
18. Materials that allow heat to flow through them easily are good _____ of heat.
19. Materials that do not allow heat to flow through them easily are _____ conductors of heat.
20. The increase in size due to heat gain is called _____