1. Mushroom reproduce through their ---------

Answer: Spores

2Tiny holes found on leaves are called----------

Answer: Stomata

3The green colouring matter in leaves is called---------

Answer: chlorophyll

1. The place where electricity is produced by water falling down a great height is called -------

Answer: Hydro electric Power station

5.. What colour represents the combination of all colours of light ?

Answer: Evaporation

6.Which process will change water into steams?

Answer: Evaporation

7.Name the vessel which transports water in the plants ?

Answer: Xylem

8. A person having goiter lacks------

Answer: Iodine

9. From the word photosynthesis , synthesis means -------

Answer: Building up / to make

10. Name the largest organ of the body ?

Answer : Skin

11. The device that is to prevent electric damage to appliances is the --------

Answer : Fuse

12. The breakdown of food into soluble substances is known as -------

Answer: Digestion

13. Male parts of a flower are called ---------

Answer: Stamen

14. Give the type of eclipse formed when the moon comes between the sun and the earth

Answer: Solar eclipse

15. Name fifth planet -----

Answer: Jupiter

16.Fish is able to float in water because of the -------

Answer: Swim bladder

1. Rocks break by a process called-------

Answer: Weathering

1. Amphibians begins their lives in ------

Answer: water

1. The force exerted by an object on another is called -------

Answer: Weight

1. A-------helps to find their direction

Answer: Compass

1. The magnet is strongest at its-----------

Answer: Poles

1. -------- when gums bread and wounds on the body heal slowly

Answer: Scurvy

1. Energy giving foods + Body building + protective food -------

Answer: Balanced

1. The hair like structures in the walls of small intestine which absorb the digested food is called -----

Answer: Villa

1. The other name for gullet is --------

Answer: esophagus

1. ---------- Is the method used to reduce over crowding in animals ----------

Answer: cropping

1. To look after and use wisely is known as ------

Answer: conserve

1. The part used by fish for breathing are the -----

Answer: Gills

1. The backwards and forwards , upwards and down ward movements of objects is called ----------

Answer: Vibration

1. Wearing of shoes and using latrine help to prevent ------

Answer: Infection

1. Sunshine is measured by ----------

Answer: Sunshine recorder

1. The main sources of light are natural and -------

Answer: Artificial

1. Objects that allow very little light to pass through them are called-----

 Answer: Translucent

1. The magnifying glasses will make object appear ---------

Answer: Bigger/ Larger

1. Tiny bacterial can seen using a ---------

Answer: Microscopic

1. A solution that can no longer dissolve a solute at a certain temperature is called------

Answer: Saturated solution

1. The motion of object either in clock wise or ant clock wise direction is referred to as ---------

Answer: Rotation

1. Ball- bearing, rollers and oil used in machine to reduce --------

Answer: Friction

1. Anything that moving has-------------------- energy

Answer: Kinetic energy

1. The part of the a seed that grows into the root system is the ---------

Answer: Radicle

1. The instrument used to show time by the suns’ shadow is called-------

Answer: Sundial

1. The turning effect of an object at a fixed point is called-----------

Answer: Moment

1. By what process does chewed food move down the digestion system?

 Answer: Peristalsis

1. What name is given to the valves that prevent back flow of blood into the left auricle?

Answer: Bicuspid valve

45.. The process of breaking down food to release its nutrients for absorption is called ----------------------

46. Which part of the digestion system does absorption take place?

Answer: Small intestine or ileum

47. The name given to the part of the flower that receives pollen is ---------

Answer: Stigma

48.The transfer of pollen from grains from the anthers to the stigma is called--------

Answer: Pollination

49. Name one most common flying mammal?

Answer: Bat

50.Which three organs are responsible for purifying blood ?

Answer: Liver, Kidney and Lungs

51.Sperm is to ovum and ovule is to ---------

Answer: Pollen

52.The feathers used for flying in birds are called -----

Answer: Flight feathers

53. Name the instrument used to measure the heart beat

Answer: Stethoscope.

54. What name is given to a female dog?

Answer: Bitch

55. Suggest the name given to the part of the plant which is above the ground

Answer: Shoot system

56. The period between fertilization and birth is called --------

Answer: Gestation period

57. Transpiration is the process through which plants lose water in the form of water vapour through leaves. True or False

Answer: True

58. Night blindness is caused by lack of certain vitamins found in fruits and vegetables, name the Vitamin

Answer: Vitamin A

59. Mention the two products of photosynthesis

Answer: Oxygen and Starch

60. What do we call the process of development of a seedling from a seed?

Answer : Germination

61. Name the solution used during the test for starch

Answer: Iodine

62. Which of the following is the correct function of a nucleus in a plant cell ?

 A. It controls all plant activities

Answer B. All cell activities

63. The transfer of heat in a vacuum is best describe by----------

Answer: Radiation

64.The transfer of heat in liquids is known as -----------

Answer: Convection

65. Give one reasons why the Stevenson is painted white ?

Answer: To reflect the light / To improve insulation

66. State the elements found in water-------

Answer: Hydrogen and Oxygen

67. ----------is the scientific name for common salt

Answer: Sodium Chloride

68. Find the Volume of object whose mass is 15g and the density is 5g/cm3

Answer: 3cm3

69. Name the instrument used to measure voltage

Answer: Voltmeter

70. Name the smallest planet in the universe ?

Answer: Mercury

71. What do you call the bending of light as it moves from one medium to another?

Answer: Refraction

72. The bouncing back of light when it falls on shiny surface is called --------

Answer: Reflection

73. What is the term used to describe materials which do not allow electricity to pass through -------?

Answer: Insulators

74. ----------------- Is the name given to the pattern made by the stars

Answer: Constellation

75. A solid with definite sides is properly referred to as ---------

Answer : Crystal

76. In which gas is the test which changes blue litmus paper to pink done?

Answer: Carbon dioxide

1. Which one of the two metals , Magnesium and Calcium will react very quickly with cold water?
2. Answer: Calcium
3. The study of insects is called ----------------------------

Answer: Entomology.

80.Define the ratio mass to volume of a substance is called -------------------------

Answer: Density

1. In which direction does a bar magnet rest when it is suspended?

Answer: North- South

1. A change in which a new substance is formed is called ----------

Answer: Chemical change

82.Which form of matter has neither a definite shape or volume?

Answer: Gas

83.Give one example of an animal where we can find both male and female sex organs ?

Answer: Earth worm

84. Insects breath through the --------------

Answer: Spiracles

85. Into what stage do the eggs laid by a butter fly hatch?

Answer: Larva stage

86. What are bodies of mammals covered with?

Answer: Hair / Fur

87. Name the cloud which is a sign of heavy rainfall

Answer: Nimbus

88. What is the amount of water vapour in the atmosphere called?

Answer: Humidity

89. What do we call people who study weather?

Answer: Meteorologists

90. What do we call small openings found on human skin?

Answer: Pores

91. What is the biggest artery in the body

Answer: Aorta

92. Name the juice secreted by the liver in digestion

Answer: Bile

93.Name the disease that causes people to loose their fingers or toes.

Answer: Leprosy

94. Blood in urine is the sign of -------------

Answer: Bilharzia

95. Burning and rusting are similar because they both ------

Answer: Use oxygen

96. What type of electricity is produced by running plastic comb through the hair?

Answer: Static electricity

97. What will sun shining through the rain drops cause?

Answer: Rainbow

98. The splitting of white light into many colours is called---------

Answer: Dispersion

 99. A swimming pool appears shallower than it is because -------

Answer: Refraction

100. What combination is white light?

Answer: All colours/ All seven colours

101. When vegetation is allowed to rot in a heap, it forms material which is useful to our gardens , What is the name of this material?-------------

Answer: Humus

102,Which chemical would a farmer use to neutralize acidic soil on a farm?

Answer: Agriculture lime