

QUESTIONS

- 1.-List the three differences between living things and non-living things.
- 2.-List the three characteristics in common of all living things
- 3.-What is a bioelement?
- 4.-Gives 3 examples of bioelements
5. -What is a biomolecule?
- 6.-Gives 3 examples of biomolecules
- 7.- Two differences between inorganic and organic substances
- 8.- Types of living things depending on the number of cells
- 9.-What is a cell?
- 10.-What are the main inorganic substances in living things?
- 11.-What are the 4 main organic substances in living things?
- 12.-What is the most abundant biomolecule in living things?
- 13.-What is the most abundant bioelement in living things?
- 14.-What is the main function of water?
- 15.-What is the main function of mineral salt?
- 16.-What is the main function of carbohydrates?
- 17.-What is the main function of lipids?
- 18.-What is the main function of proteins?
- 19.-What is the main function of nucleic acids?
- 20.-What is nutrition?
- 21.-What is interaction?
- 22.-What is reproduction?
- 23.- Names unicellular living things
- 24.-Names multicellular living things
- 25.-Gives two characteristics of sexual reproduction
- 26.-Gives two characteristics of asexual reproduction
- 27.-What is a gamete?
- 28.-What is a zygote
- 29.-Who was the first person which saw cells ?
- 30.- Explain the sentence “ The cell is the smallest structural unit of life”
- 31.-What is the difference between autotrophs and heterotrophs living things?
- 32.-Names the autotroph living things
- 33.-Names the heterotroph living things
- 34.-What is photosynthesis?
- 35.-Where is photosynthesis located?
36. -Names 2 living things that carry out sexual reproduction
- 37.-Names 2 living things that carry out asexual reproduction
- 38.-Types of cells depending on where and how genetic material is located
- 39.-Gives 3 differences between prokaryotic and eukaryotic cells
- 40.-Names the eukaryotic living things
- 41.-Names the prokaryotic living things
- 43.-Name the three life functions
- 44.-What are the three structures in common of all cells?
- 45.-Function of cell membrane
- 46.-Function of cytoplasm
- 47.-Function of genetic material
- 48.-Function of cell wall
- 49.-Function of ribosomes

- 50.-Function of mitochondria
- 51.-Function of vacuole
- 52.-Function of chloroplasts
- 53.-Function of flagelum
- 54.-Function of chlorophyll
- 55.-What are organelles?