

Q.No.1) Choose the correct answer from the given alternatives: -

(10×1=10)

- a) If the length of your science book is 18cm and breadth is 24cm, then what is the difference between the two sides of the book?
 - i) 46cm ii) 42cm iii) 9cm iv) 6cm
- b) Which of the following is a step of observation?
 - i) Define a question ii) Write a poem
 - iii) Heating Chemicals iv) ii & iii
- c) Alloy is an example of
 - i) Homogeneous Mixture ii) Heterogeneous Mixture
 - iii) Solution iv) Residue
- d) Ice-cream from creamy milk is an example of
 - i) Solid ii) Liquid iii) Gas iv) Nothing
- e) Which one is an amphibian?
 - i) Cat ii) Frog iii) Bird iv) Snake
- f) What is the combination of text, graphics art, sound, animation and video delivered by electronic devices called?
 - i) Visual media ii) Multimedia
 - iii) Hyper media iv) None of the above
- g) What is the important part of intrapersonal communication?
 - i) Self concept ii) Perception
 - iii) Expectation iv) All of the above
- h) What does a computer use?
 - i) Food ii) Water
 - iii) Electricity iv) All of the above.
- i) Which of the following is an example of transparent body?
 - i) clean glass ii) Muddy water
 - iii) Wall iv) Oil
- j) What is the effect of noise?
 - i) Peaceful environment ii) Playing environment
 - iii) Deafness iv) Reading environment

Q.No.2) Very short answer questions: -

(6×1=6)

- a) What is a homogeneous mixture?
- b) Write any two sources of information.
- c) Write two ways for selecting text in MS Word.
- d) Write any two examples of transparent bodies.
- e) How many colors are there in a rainbow?
- f) Write a cause of sound pollution.

Q.No.3) Short answer questions: -

(9×2=18)

- a) List any two aspects of importance of inquiry in learning science subject.
- b) How are molecules arranged in solid, liquid and gas?
- c) What are the main characteristic features of mammals?
- d) Why are books important?
- e) What is mass communication?
- f) Write any two importance of computer.
- g) What would happen if the filament lamp was made of copper instead of glass?
- h) How is a rainbow formed?
- i) Write any two effects of loud sound.

Q.No.4) Long answer questions: -

(4×4=16)

- a) Look at the picture and answer the questions.
 - i) Which animal is given in the figure?
 - ii) Where does it live?
 - iii) What does it eat?
 - iv) What would be the color of its wings?
- b) Write any four methods to control loud sound in the environment.
- c) Write any four differences of a computer and human beings.
- d) Draw a well labeled diagram of fish.



The End