

PRACTISE PAPER HALF YEARLY EXAMINATION-(2017-18)

CLASS – VI

SUBJECT- SCIENCE

TIME ALLOWED: - 2:30 HOURS

MAX. MARKS:-80

Instructions:-

- (i) All questions are compulsory.
- (ii) This question Paper contains two sections - Section A & Section B.
- (iii) Question No. 1 is of 8 marks and contains 8 parts and each part carry 1 mark.
- (iv) Question No. 2 to 9 are of very short answer type carry 2 marks each.
- (v) Question No. 10 to 19 are of short answer type carry 3 marks each.
- (vi) Question No. 20 to 23 are of long answer type carry 5 marks each.
- (vii) Question No. 24 is of multiple choice question contains 6 parts and each part carry one mark.
- (viii) Mark of each question is indicated against it.

SECTION- A

Q1.) Answer the following questions in one word or in a sentence. (1x8=8marks)

- i)** Parrot eats only _____ products. 1
- ii)** The nutrients that are needed for the growth and maintenance of our body. 1
- iii)** Jute is the outer covering of coconut.(T/F) 1
- iv)** Name any two objects which can be made from glass. 1
- v)** Grain and husk can be separated with the process of decantation. (T/F) 1
- vi)** Folding of a paper is a _____ change. 1
- vii)** Deficiency of _____ causes a disease known as Beri - Beri. 1
- viii)** The bones at elbow are joined by a _____joint. 1

- Q2.)** Name any two food items rich in Vitamin C. (2marks)
- Q3.)** Name any two devices used for spinning. (2marks)
- Q4.)** Given below are the names of some objects and materials: (2marks)
Water, Basket ball, Orange, Sugar, Globe, Apple and Earthen pitcher.
Group them as round shapes and other shapes.
- Q5.)** What are translucent objects? (2marks)
- Q6.)** Define the process of evaporation. (2marks)
- Q7.)** What are the ingredients used in making kheer? (2marks)
- Q8.)** Name the disease caused by deficiency of iron. (2marks)
- Q9.)** Which of the skull bones are moveable? (2marks)
- Q10.)** Explain the method of hand picking for separating the substances. (3marks)
- Q11.)** Classify the following into herbivores, carnivores and omnivores: (3marks)
Cow, Cat, Crow, Lion, Tiger, Goat
- Q12.)** Explain the process of making yarn from fibre. (3marks)
- Q13.)** What are the major nutrients in our food? (3marks)
- Q14.)** What is expansion? (3marks)
- Q15.)** What do you mean by soluble substances? Give any two examples of substances soluble in water? (3marks)
- Q16.)** Name the types of joints and their location. (3marks)
- Q17.)** Ram brother is 15 years old he likes to eat junk foods like on Chips, Biscuits, Noodles, Burger, Butter and oily products as a result he is suffering from obesity and various other deficiency disease.
Answer the following questions based on the above information:
- (i)** Name any two food items containing fat.
- (ii)** Name the condition which occurs due to eating lots of fat items.
- (iii)** What should we do to avoid obesity? (3marks)
- Q18.)** Name any three plants and their parts that we eat. (3marks)
- Q19.)** What is weaving? (3marks)

OR

- (i)** Name any two natural fibres obtained from animals.
- (ii)** Classify the following fibres as natural and synthetic:

Nylon, Wool, Silk, Polyester, Jute, Cotton.

- Q20.)** i) Differentiate between bone and cartilage? (3+2 marks)
ii) Draw diagram of ball and socket joint.
- Q21.)** i) Differentiate between Herbs, Shrubs and trees. (3+2 marks)
ii) What is transpiration?
- Q22.)** i) Differentiate between taproot and fibrous root . (3+2 marks)
ii) Draw a diagram of taproot and fibrous root
- Q23.)** What are the different methods of separation of mixtures? Explain any two. (5 marks)

OR

How will you obtain clear water from a sample of muddy water?

Section –B

- Q24.)** (i) Find the odd one out from the following: - (1x6=6 marks)
(a) Rose b.) Jasmine c.) Boat d.) Lotus 1
- (ii) Select the object from the following which is soluble in water.
(a) Chalk, b.) Mud, c.) Saw dust d.) Salt 1
- (iii) Which of the following fibre is obtained from animal?
(a) Cotton b.) Wool c.) Jute d.) Nylon 1
- (iv) Deficiency of iodine causes a disease known as.
(a) Scurvy b) Night blindness c) Goitre d.) Anaemia 1
- (v) Blowing of balloon is:-
(a) Reversible change b.) Irreversible change c.) None of the above d.) Both a and b. 1
- (vi) A small white structure may have grown out of seeds is called.
(a) Sprout b.) Root c.) Both a & b d.) None of the above. 1

END OF PAPER