



MAITRI VIDYA NIKETAN EMSSS RISALI BHILAI
TERM II EXAMINATION 2022-23
CLASS IV SUBJECT-GENERAL SCIENCE

TIME: 2 HRS

MM: 70

Q1. Choose the correct option:-

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- How many teeth are present in permanent set of teeth?
(a) 15 (b) 22 (c) 32 (d) 10
- The process of digestion starts in which of the following organs?
(a) Stomach (b) Mouth (c) Food pipe (d) Small intestine
- The process of changing water into vapour is called as _____
(a) Microbes (b) Solvent (c) Solute (d) Evaporation
- Molecules are tightly packed in _____
(a) Solid (b) Liquid (c) Gas (d) vapour
- Which of the following is the word for strong wind?
(a) Storm (b) Gale (c) Breeze (d) None of these
- Which of the following planets is closest to sun?
(a) Uranus (b) Earth (c) Jupiter (d) Neptune

Q2. Fill in the blanks:-

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- Which vitamin is needed for strong gums and teeth? _____
- The ability to do work is called as _____
- The two ends of magnet are called as _____
- The farthest planet from the sun is _____
- All matter is made up of tiny _____
- The earth rotates on its own tilted _____

Q3. Define:- (Any 3)

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- (a) Balanced diet (b) Force (c) Roughage (d) Solvent

Q4. Name any two :-

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- Carbohydrate rich food (i) _____ (ii) _____
- Name two sources of vitamin C (i) _____ (ii) _____
- Food item which is rich in protein (i) _____ (ii) _____

Q5. Answer in one word :-

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- Which gland release saliva?
- Organism which cannot be seen by naked eyes -
- Bag like organ that churns the food -
- It is also known as ringed planet -
- The process of preventing food from spoiling is called as -
- The bag like organ made up of muscles is called as -

Q6. Give reason :-

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- Water is considered as a universal solvent.
- We should brush our teeth twice a day.
- Why we should eat balanced diet?

Q7. Write True or False:-

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- Roughage is not an important part of our diet -
- There are 20 teeth in milk set -
- Same poles of magnets attract towards each other -
- All matter occupies space -
- Hot air is lighter than cold air so it rises up -
- Planets have their own light -

Q8. Answer the following questions:- (Any 3)

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- What are vitamins? Give names and importance of different vitamin in our body.
- What are microbes? How are microbes useful to us?
- State difference between solid, liquid and gas with example.
- Explain sea breeze with diagram. ?

Q9. Answer the following questions:- (Any 3)

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- Define carbohydrates? Name any four item rich in carbohydrates.
- What is gravitational force? Explain with an example?
- Difference between permanent and milk teeth.
- How are force, work and energy related to each other?

Q10. Draw and label the given diagram:- (Any 1)

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- (a) Structure of the tooth OR (b) Solid, liquid and gas

Q11. Label the given diagram:-

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