



# Brilliant Public School

Seepat Road, Bahatarai, Bilaspur (C.G.)

Final Term Assessment – 2018-19

Class - V

Subject – Science

Time: 2:00 Hours

Date: 05.03.2019

Name \_\_\_\_\_

M.M.- 50

Tuesday

## General Instruction: -

- Attempting questions are compulsory.
- All the answer should be written in the provided answer sheet with correct question number.
- Overall choices are not given but internal choices are given.
- Draw diagram using pencil and label them in block letters.
- Only blue colour ball point pen should be used for writing. Outline to be drawn after the completion of every answer with pencil.
- Support the answer with diagram if required, draw a right-side margin to do the rough work/calculation.

Q1. Answer in one word / in a sentence: -

5 x 1 = 5

- What are space telescopes called?
- What is seismograph?
- Write any two types of forces?
- Name the first man-made satellite.
- Write the full form of CFC.

Q2. Answer the following questions: -

3 x 2 = 6

- Complete the series.
  - Bundles of fibres : nerves : : taste buds : \_\_\_\_\_
  - Cerebellum : muscles : : cerebrum : \_\_\_\_\_
- Change the underlined words to correct these statements:
  - Geothermal energy is a non – renewable source of energy.
  - We are able to walk because of elastic force.
- Fill in the blanks: -
  - \_\_\_\_\_ water is the purest form of water.
  - The surface of the moon is very \_\_\_\_\_.

Q3. Answer these questions:- (any – four)

4 x 2 = 8

- Destruction of rainforest lead to global warming. How?
- Sometimes earthquakes cause fires. How?
- Empty bottles of mineral water should be crushed before throwing them into the dustbin. Why?
- While driving a scooter one must wear a helmet. Why?
- How metals are recycled?

Q.4 Write short answers: - ( any - seven)

7 x 3 =21

- What is a greenhouse?

- b) What is magma?
- c) How does water vapour form in the atmosphere?
- d) What are simple machines?
- e) What is reflex action?
- f) What is meant by afforestation?
- g) Name any two solids, two liquids, two gases that can dissolve in water.
- h) What is physical and chemical change? Give two examples for each.
- i) Name the different parts of the brain. Write the function of each part?

Q.5 Answer these questions.

5 x 2 =10

- a) When a burning candle is covered with a glass, it gets extinguished. Why does this happen? What does this activity show?

OR

Explain filtration with the help of a diagram.

- b) How solar eclipse and lunar eclipse caused? Show the position of sun, moon and earth in lunar and solar eclipse through diagram.

OR

How do volcanoes erupt? Name three types of volcanoes.

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