**KENDRIYA VIDYALAYA SUKNA**

**WINTER BREAK HOLIDAY HOMEWORK (2023-24)**

**CLASS-VIII: SUB: ENGLISH**

1. Did the prospect of meeting Stephen Hawking make the writer nervous? If so, why? Did he at the same time feel very excited? If so, why? (A visit to Cambridge)

2. “I could feel his anguish.” What could be the anguish? (A visit to Cambridge)

3. What did Doc Wilson mean when he said, “Nothing in the world ever comes quite free”? (This is Jody’s fawn)

4. What signs do we find in Nature which show that the monsoons are about to end? (A short monsoon diary)

5. ‘Although tin roofs are given to springing unaccountable leaks, there is a feeling of being untouched by, and yet in touch with, the rain.’ (A short monsoon diary)

(i) Why has the writer used the word, ‘springing’?

(ii) How is the writer untouched by the rain?

(iii) How is the writer in touch with the rain at the same time?

6. What according to you, make the two adversaries turn into good friends in a matter of minutes, explain it as you have understood it. (The fight)

7. You are a student of Kendriya Vidyalaya Sukna. Now write an application to your

Principal, requesting him to arrange extra classes for English as your teacher is on a one month leave.

8. Write an article on the topic “The Purpose of Education”

9. Recently you visited the old age home in Delhi. You met old people who were lonely and sick. Their children had left them to fend for themselves. When you talked to them, you felt bad about the fact that they were not living with their children. Write about your experiences in your diary.

10. Choose the correct helping verb from options of the following:

Q1. I \_\_\_\_\_\_\_\_\_\_ working all afternoon and have just finished the assignment.

A have been B had been C shall be D am

Q2. Rohan \_\_\_\_\_\_\_\_\_\_ the movie before he read the review.

A watches B have watched C had watched D was watching

Q3. He \_\_\_\_\_\_\_\_\_\_ in the States but he still does not have a command over the English

language. A have been living B has been living C have lived D living

11. Fill in the Blanks using correct verb forms. (Present tense)

1. I ……… in Model Town. (live)

2. The mother ……… food for us. (cook)

3. She ……. to temple every morning. (go)

4. My father \_\_\_\_\_\_\_ from his office in the evening. (return)

12. Change the Verbs in their 2nd, 3rd forms of:

a) Accept b) Eat c) Swim d) Hear e) Catch f) Seek g) Break h) Fight i) Laugh j) Make

**CLASS: VII SUBJECT: MATHEMATICS**

1. **Satpal walks** $\frac{2}{3}km$ **a place P, towards east and then from there** $\frac{12}{5}$**km towards west. Where will he be now from P?**
2. **Find the value of :**
* $-\frac{9}{10}+\frac{22}{25}$
* $-\frac{3}{8}-\frac{7}{11}$
* $-\frac{6}{5}×\frac{9}{11}$
* $-\frac{2}{13}÷\frac{1}{7}$
1. **How many times a wheel of radius 28 cm must rotate to go 352 m?**
2. **If the circumference of a circular sheet is 154 m, find its radius.Also find the area of the sheet?**
3. **Simplify the expression given below and find the value of x = 2**

**Expression : 3(x+2)+5x-7**

1. **Give algebraic expression for the following :**
* **One-fourth of the product of numbers p and q.**
* **Subtraction of z from y.**
* **Number 5 added to three times the product of numbers m and n.**
* **The number z multiplied by itself.**
* **Number 5 added to three times the product of numbers m and n.**

**CLASS: VII SUBJECT: SCIENCE**

**Q1.** Reproduction in Bryophyllum takes place by its

a. Root b. Stem c. Leaf d. Flower

**Q2.** Female reproductive parts of flower is

1. Sepals b. Petals c. Stamen d. Carpel

**Q3.** Which of the following organism reproduce by budding

1. Bacteria b. Yeast c. Bread mold d. Opuntia

**Q4**. Transfer of pollen grain from anther to stigma is called

 a. Fertilization b. Hybridization

c. Pollination d. Syngamy

**Q5**. Define motion? Write its S.I unit of speed?

**Q6**. What is odometer? What is its function?

 **Q7.** Write difference between uniform and non- uniform motion?

**Q8.** Match the following:

Column A Column B

a. Switch i. Heating effect

b. Electric cell ii. Insulator

c. Rubber iii. Produce electricity

d. Copper iv. Close and open the circuit.

e. Electric heater v. Conductor

**Q9.** Why do we use nichrome in an electric heater?

**Q10**. What is a fuse? Write its functions.

**Q11. Complete your MDP.**

**LASS: Vll SUBJECT: Work Experience**

**1 Identify and make a list of electric devices.Draw their pictures and write names.**

**2 Make a simple circuit of bulb glowing using a cell battery on a cardboard/thermocol**