



RAO BALRAM PUBLIC SCHOOL

(RECOGNIZED & AFF CBSE) Gopal Nagar, Najafgarh, New Delhi-43

WINTER BREAK HOLIDAYS HOME WORK

Dear Parents,

We hope that children enjoyed their first spell in school as much as we enjoyed getting to know them. winter vacations are just round the corner, we would like our children to have a nice time and remain constructively busy. Teachers have made worksheets which are attractively designed to stimulate further interest in learning.



Winter Holiday Homework

Class VII

Subject: English

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the English notebook.
- 3) Write questions along with the answers.

Q1. Fill in the blanks with the appropriate word.

($\frac{1}{2} \times 8 = 4$)

In the dynamic landscape of modern society, the role of technology _____(has/have) evolved dramatically. Innovations in communication and information technology _____(have/has) revolutionized the way people connect and conduct business. As these advancements _____(continue/continues) to shape our world, individuals and organizations _____(must/could) adapt. Governments across the globe _____(are/is) recognizing the significance of investing in education and infrastructure to foster innovation. Citizens, too, play a crucial role in this transformative process. They __ (must/can) stay informed, embrace change, and actively contribute to the progress of their communities. The impact of individual actions cannot be overstated, as they collectively _____ (shape/shapes) the future. Moreover, sustainable practices _____(should/might) not be viewed as optional; they must be integrated into our daily lives to mitigate the environmental challenges we face.

Q2. "Water is life's matter and matrix, mother and medium. There is no life without water."- Albert Szent-Gyorgyi

Write a paragraph on the 'Importance of Water'.

(3x1=3)

Q3. You are Aman/Amina residing at 54 C Surya Apartments, Sector 5, Dwarka, New Delhi-110075. The residents of the apartment are disturbed due to the poor quality of roads in your locality. Write a letter to the Municipal Corporation of Delhi Commissioner, New Delhi- 110075 informing about the same.

(5x1=5)

Q4. Answer the following questions in 20-40 words.

(2x2=4)

- a) In the story narrated by the bachelor, how did the wolf find Bertha?
- b) How did the villagers pay tribute to the girl in the poem 'Cummerbund'?

Q5. Answer the following questions in 40-60 words.

(4x1=4)

- a) What was strange about the giant's appearance?

saamaŏya iŏadoSa:—

Subject: Hindi

सामान्य निर्देशः—

- दिए गए सभी प्रश्नों के उत्तर हिंदी की उत्तर पुस्तिका में लिखिए।
- कार्य स्वच्छ शुद्ध एवं स्पष्ट लेख में कीजिए।
- यथासंभव प्रत्येक खंड के प्रश्नों के उत्तर क्रमशः लिखिए।

खंड 'क' व्याकरण

निम्नलिखित प्रश्नों के उत्तर उचित विकल्प चुनकर दीजिए— (1×2=2)

प्रश्न 1 डॉ०ने कहा, नियम से दवाईखानी है। इस वाक्य में रेखांकित शब्द में कौन-से विराम चिह्न का प्रयोग किया गया है?1

- (क) अर्ध-विराम (ख) विस्मयादिबोधक
(ग) कोष्ठक (घ) लाघव

प्रश्न 2 “विपत्ति में जरा-सी मदद भी किसी को उबार सकती है?” इस अर्थके लिए उचित लोकोक्ति छाँटिए।1

- (क) जो गरजते हैं वे बरसते नहीं (ख) डूबते को तिनके का सहारा
(ग) जाको राखे साईयाँ मार सके न कोय (घ) जल में रहकर मगर से बैर

खण्ड 'ख' पाठ्यपुस्तक

निम्नलिखित प्रश्नों के उत्तर दीजिएः— (2×2=4)

प्रश्न 3 'भोर और बरखा' कविता के पहले पद में कौन-किसी जगा रहा है तथा कृष्ण के लिए किन-किन विशेषणों का प्रयोग किया गया है?

प्रश्न 4 बंसुरिया बाबा कौन थे? कुँवर सिंह के व्यक्तित्व पर उनका क्या प्रभाव पड़ा?

खण्ड 'ग' लेखन कार्य

प्रश्न 5 'मनोरंजन का महत्त्व' इस विषय पर 70 से 80 शब्दों में अनुच्छेद लिखिए। (4×1=4)

1 मनोरंजन की परिभाषा

2 मनोरंजन की आवश्यकता

3 मनोरंजन के प्रकार

4 मनोरंजन का प्रभाव

Subject: Mathematics

General Instructions:

- 1) The work should be done neatly and in a systematic way.
- 2) The given questions are to be done in the mathematics notebook.
- 3) Show the calculations in a rough column in front of answers.

Q1. Choose the correct option:

(1x2=2)

(a) If 40% of a number is 8, what is the number?

- (i) 25 (ii) 20 (iii) 30 (iv) 15

(b) If area of a circle is numerically equal to its circumference, then the radius of the circle is

- (i) 1 unit (ii) 2 units (iii) 3 units (iv) 4 units

Q2. Find the radius of a circle whose circumference is 6.28 m.

(2)

Q3(a) Express the following as directed:

(2+1=3)

- (i) $\frac{11}{25}$ as percentage (ii) 7.3% as ratio

(b) Compare: $\frac{-3}{16}$ ----- $\frac{5}{-9}$

Q4 (a) At what rate of simple interest will ₹ 350 amount to ₹ 455 in 6 years?

(b) A toaster which costs ₹ 1550 is sold for ₹ 1325 in a sale. Find loss% in this transaction. **(2+2)**

Q5 (a) Simplify:

$(\frac{2}{7} \times \frac{-4}{11})$ divided by $(\frac{-5}{22} \times \frac{11}{7})$ **(2)**

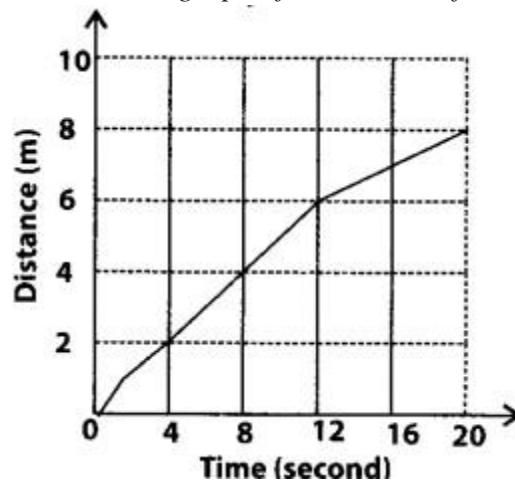
(b) A field in the form of a parallelogram has base 32m and altitude 1.75m. Find the cost of water-ing the field at ₹ 8 per sq.m. **(2)**

Subject: Science

General Instructions:

- (1) The work should be done neatly and in a systematic way.
- (2) The given questions are to be done in the Science notebook.
- (3) Write questions along with the answers.
- (4) Answer the 02 marks questions in 30 to 50 words.
- (5) Answer the 03 marks questions in 50 to 80 words.
- (6) Answer the 05 marks question in 80 to 120 words.

1. When you keep food items like bread and fruits outside for a long time especially during the rainy season, you will observe a cottony growth on them.
 - (a) What is this growth called?
 - (b) How does the growth take place? (2)
2. Justify the statement that "A forest has no waste". (2)
3. Paheli participated in a 400 m race competition held at her school and won the race. When she came home she had cramps in her leg muscles. After a massage she was relieved of the pain. Answer the following questions related to the situation.
 - (a) What can be the possible reasons for the pain in her legs?
 - (b) Why did she feel comfortable after a massage?
 - (c) Write the equation for the anaerobic respiration in muscles. (3)
4. Figure given below is the distance-time graph of the motion of an object.



- (i) What will be the position of the object at 20 s?
 - (ii) What will be the distance travelled by the object in 12 s?
 - (iii) Calculate the average speed of the object? (3)
5. A scooter during its journey covers certain distances at different time intervals. Plot a graph by considering the following data and selecting a suitable scale. State whether the motion is uni-form or non-uniform motion.

(4+1=5)

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Distance (km)	59	145	220	280	345	640	800
Time (h)	1	2	3	4	5	6	7

Subject: Social Science

General Instructions:

- *The work should be done neatly and in a systematic way.*
- *The given questions are to be done in the Social Science notebook.*
- *Write questions along with the answers.*
- *Question No.1 & 2 need to be answered in 30 to 40 words.*
- *Question No.3 & 4 need to be answered in 40 to 60 words.*

- Q1. What were the main teachings of Guru Nanak? 2*
- Q2. 'We know very little about the tribal societies of the medieval period'. Why? 2*
- Q3. What are the causes of occurrence of tides and currents? 3*
- Q4. What is advertising? Name the three different kinds of advertisements and explain any one in detail. 3*
- Q5. Make a G.O. of the various types of forests and write any two features of each.*