

केन्द्रीय विद्यालय मातनहेल (2021 -22)

शीतकालीन गृहकार्य
विषय: हिंदी

कक्षा 8

1. अब तक करवाया गया सारा पाठ्यक्रम दोहराएं।

2. अपनी अभ्यास पुस्तिका का सारा कार्य पूर्ण करें।

3. तीन मशहूर गायकों की फोटो लगाकर उनके बारे में लिखें तथा उनके द्वारा प्रयोग में लाए जाने वाले संगीत यंत्रों की फोटो स्क्रीप बुक में लगाएं.

4. कोई भी एक folk song हिन्दी भाषा में लिखें।

5. कोई तीन सामुदायिक गीत (कम्यूनिटी सॉंग) हिन्दी भाषा में लिखें।

6. कोई भी एक भारतीय कला के महत्व के बारे में लिखें।

विषय अध्यापिका
श्रीमती ममता सिंह

KENDRIYA VIDYALAYA MATANHAIL

Winter break holiday homework

Subject-Science

8 -A

- 1. Prepare a working toy which can be used to explain any concept of Science.**
- 2. Practice CCT questions shared in group on A4 sheets**
- 3. Practice the diagrams of the chapters included in Periodic test-2 In Drawing book.**

KENDRIYA VIDYALAYA MATANHAIL
WINTER BREAK HOLIDAY HOMEWORK

CLASS :- VIII SUB:- MATHS

Q 1

Which of the following is equal to $\left(-\frac{3}{4}\right)^{-3}$?

(a) $\left(\frac{3}{4}\right)^{-3}$

(b) $-\left(\frac{3}{4}\right)^{-3}$

(c) $\left(\frac{4}{3}\right)^3$

(d) $\left(-\frac{4}{3}\right)^3$

Q 2 The usual form of 3.41×10^6 is _____.

Q 3 Find $\frac{5^{-1} \times 5^3}{2^{-1}}$

2^{-1}

Q 4 Express in standard form

i) 0.00000078 ii) 5340000000

Q 5 Express in usual form

i) 5.12×10^{-6} ii) 4.5×10^7

Q 6 A metal sheet 27 cm long, 8 cm broad and 1 cm thick is melted into a cube. The side of the cube is _____.

Q 7 Three cubes of metal whose edges are 6 cm, 8 cm and 10 cm respectively, are melted to form a single cube. The edge of the new cube is _____.

Q 8 The area of a trapezium with equal non-parallel sides is 168 m^2 . If the lengths of the parallel sides are 36 m and 20 m, then find the length of the non-parallel sides.

Q 9 If the length of each edge of a cube is tripled, what will be the change in its volume?

Q 10 A carpenter makes a box which has a volume of 13400 cm^3 . The base has an area of 670 cm^2 . What is the height of the box?

Q 11 Find the capacity of water tank, in litres, whose dimensions are 4.2 m, 3 m and 1.8 m?

Q 12 Three cubes each of side 10 cm are joined end to end. Find the surface area of the resultant figure.

Q 13 A truck needs 54 litres of diesel for covering a distance of 297 km. The diesel required by the truck to cover a distance of 550 km is _____.

Q 14 If 3 kg of sugar contains 9×10^8 crystals. How many sugar crystals are there in 4 kg of sugar?

Q 15 If the cost of 20 books is Rs180, how much will 15 books cost?

Q 16 Complete the table if x and y vary directly.

x	3.5	4	7.5	–
y	–	8	–	15

Q 17 Mohit deposited a sum of Rs12000 in a Bank at a certain rate of interest for 2 years and earns an interest of Rs 900. How much interest would be earned for a deposit of Rs 15000 for the same period and at the same rate of interest?

Q 18 Verify Euler's formula for a right triangular prism.

Q 19 Verify whether a polyhedron can have 10 faces, 20 edges and 15 vertices.

Q 20 Find the number of vertices of hexagonal prisms.

REVISE CH 10,11,12,13 FOR PT 2 EXAMS.

PROJECT:- DRAW A MAP OF YOUR STUDY ROOM AT YOUR HOME USING PROPER SCALE AND SYMBOLS FOR DIFFERENT OBJECTS.

2. DRAW 5 OBJECTS FROM YOUR ENVIRONMENT AND FIND THEIR TOP VIEW, FRONT VIEW, AND SIDE VIEW.

KENDRIYA VIDYALAYA MATANHAIL
WINTER BREAK HOLIDAY HOMEWORK

गृह-कार्यम्
कक्षा 8

- 1 सावित्री बाई फुले, कः रक्षित कः रक्षितश्च पाठयोः अभ्यासप्रश्नानि कंठस्थं कुर्वन्तु ।
- 2 एकपञ्चाशतः शतं पर्यन्तं संख्यावाचकशब्दाः कंठस्थं कुर्वन्तु उत्तरपुस्तिकां लिखन्तु च ।
- 3 सन्धिः नियमाः उदाहरणानि कंठस्थं कुर्वन्तु उत्तरपुस्तिकां लिखन्तु च ।
- 4 अस्मद् शब्दः कंठस्थं कुर्वन्तु उत्तरपुस्तिकां लिखन्तु च ।

KENDRIYA VIDYALAYA MATANHAIL

Holiday Homework for winter vacation Dec:- 2020-21

Class
8th

Sub.:- Computer

Explain below questions in File :-

1. What is HTML?
2. History of HTML?
3. Why we use HTML on websites?
4. What are different types of tag?
5. What is HTML Attributes?

Exercise for HTML(in Notebook)

- Q1- How do you insert a comment in HTML?
Q2- Do all HTML tags come in a pair?
Q3- Pros and Cons Of HTML Uses.
Q4- Where we Use HTML in daily life.

KENDRIYA VIDYALAYA MATANHAIL
WINTER BREAK HOLIDAY HOMEWORK

CLASS: - VIII SUB: - English

1 Revise the following chapters done for PT 2

This is jody's fawn --- Honey dew

a visit to Cambridge

a Short Monsoon Diary

when I set out for leonis.

it's so happened, the fight

the open window

Jalebis

Read the chapter -- The Great stone face.

write new words and their meanings from a dictionary. write a brief summary of this chapter.

complete your reading challenge practice

4. write your Reflective diary in a notebook for term 2

5. Multidisciplinary project poem recitation dialogue writing.

6. Solve CCT practice exercise for the month of November and December in Diksha app [CCT notebook]