

Kendriya Vidyalaya NHPC, Gerukamukh
Holiday Homework ((Autumn Break)
October 2020
Class: VIII
Sub- English

Objectives:

- A. enhancing writing and thinking skills among the students
- B. inculcating observing capacity among the students.
- C. sensitizing them towards nature.

Questions:

1. You witnessed many changes in both individual and social life during the corona pandemic. What changes did you find in both life and how you adjusted yourselves?
2. In this pandemic your brother is making a plan to visit you. What suggestions would you like to give him that can prevent from getting infected from the virus? Write a letter to him.

Note:

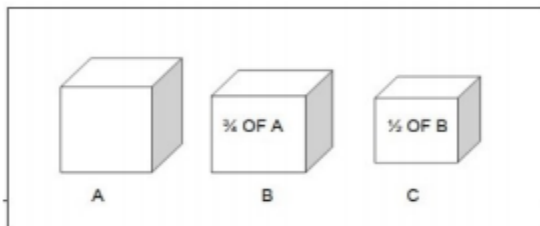
- A. Answers must be written in the notebook.
- B. No words limit for the answers.
- C. All the questions are compulsory.
- D. You can also paste pictures.

KV NHPC GERUKAMUKH

AUTMN BREAK
21/10/2020-30/10/2020

HOMEWORK
CLASS-VIII
MATHEMATICS

1. Find increase or decrease % in price of any 5 things you bought in this year.
2. Find discount % of any 5 things you bought in last 3 things.
3. Find CI paid when a sum of Rs 10,000 is invested for 1 year and 3 months at $8\frac{1}{2}\%$ per annum compounded annually.
4. Find Cube root through prime factorisation method and division method.
a. 3375 b. 74088 c. 13824.
5. CCT Question:-1.
There are three containers A, B and C to fill the wheat. Their capacities are indicated below.



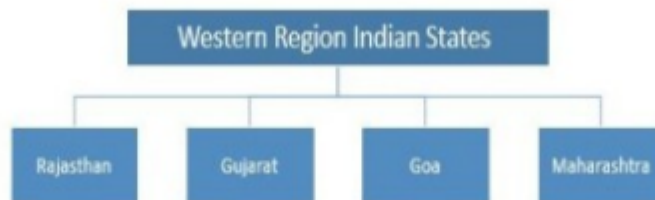
Question 5.1: If capacity of container A is 64 m^3 . Then the capacities of B and C are:

- (i) 48 m^3 and 24 m^3
- (ii) 48 m^3 and 32 m^3
- (iii) 32 m^3 and 24 m^3
- (iv) None of the above

Question 5.2: Circle Yes/No for each of the following statements:

Statements	Yes/No
(a) C's capacity is $\frac{3}{8}$ times of A's capacity.	Yes/No
(b) The difference between A's and B's capacity is 0.125 cubic unit	Yes/No
(c) B's capacity is $\frac{4}{3}$ times the A's capacity	Yes/No

6. CCT Question:-2



Western region of India is highly Industrialized area with a large population. It is bordered by the Thar desert in the Northwest and the Vindhya Range in the North. A large portion of West India shares the Deccan Plateau with South India. The following table shows some information about the states in Western region of India.

Name of State	Male expectancy	Industrial area (square feet)	Border length by Thar desert (in kms)
Rajasthan	59.8	70,000	469
Gujarat	61.9	32,400	721.6
Goa	50.6	21,505	1,717
Maharashtra	64.5	4,00,000	1,288.9

Question 1.1: The Male expectancy of Maharashtra is :

- (i) $\frac{129}{2}$
- (ii) $\frac{129}{3}$
- (iii) $\frac{129}{4}$
- (iv) $\frac{129}{5}$

Question 1.2: The ratio of the Industrial area of Rajasthan to Maharashtra is :

- (i) $\frac{7}{4}$ (ii) $\frac{7}{40}$ (iii) $\frac{70}{40}$ (iv) Both (ii) and (iii).

Question 1.3: Say True or False:

$$\frac{1717}{1000} > \frac{1288.9}{1000} > \frac{721.6}{1000} > \frac{469}{1000}.$$

If false, write the correct statement.

Question 1.4: The literacy rate of the western states is $\frac{2}{3}$ of Southern states, then which states have higher literacy rate?

Question 1.5: If the literacy rate of southern states is 99.7 and the literacy rate of the western states is $\frac{2}{3}$ of Southern states, then calculate the literacy rate of the western States.

autumn break homework for class VIII

Subject – social studies

1. An average urban Indian uses about 150 litres of water every day.

Use	Litres per person per day
Drinking	3
Cooking	4
Bathing	20
Flushing	40
Washing clothes	40
Washing utensils	20
Gardening	23
Total	150

Can you suggest some ways to bring down this amount? Write in your notebook.

2. Find out the history of the town you live in or of any town nearby. Check when and how it grew, and how it has changed over the years. You could look at the history of the bazaars, the buildings, cultural institutions, and settlements. You can also tell about NHPC.

केंद्रीय विद्यालय एनएचपीसी गेरूकामुख, धेमाजी असम

शरद कालीन गृह कार्य

विषय:- हिंदी

सत्र:- 2020-21

कक्षा:- आठवीं

प्रश्न 1:- अपनी पाठ्य पुस्तक 'वसंत' के पाठ संख्या 1 से 8 तक के प्रत्येक पाठ में से पाँच -पाँच कठिन शब्दार्थ छाँट कर लिखिए ?

प्रश्न 2:- अपनी पाठ्य पुस्तक भारत की खोज के पाठ ' युगों का दौर ' पाठ का स्वतः अध्ययन करते हुए पाठ में से 10 अति लघुत्तरीय प्रश्नों का निर्माण करते हुए उनके उत्तर भी लिखिए ?

प्रश्न 3:- हिन्दी भाषा में एक स्वरचित कविता लिखिए ?

प्रश्न 4:- अपनी पाठ्य पुस्तक वसंत के पाठ संख्या 4 से 8 तक के प्रत्येक पाठ में से पाँच -पाँच उपसर्ग एवं प्रत्यय शब्द छाँट कर लिखिए ?

शरद कालीन गृहकार्यम्

विषय:- संस्कृत

सत्र:- 2020-21

कक्षा:- आठवीं

सामान्य दिशा :-

- 1) सभी प्रश्नों को हल करना अनिवार्य है ।
- 2) दिए गए गृह कार्य से हम सभी खेल - खेल में धातु रूप , शब्द रूप व संस्कृत भाषा में वाक्य निर्माण करना सीखेंगे ।

प्रश्न 1:- नीचे नीचे दिए गए वीडियो के लिंक पर क्लिक कर वीडियो को ध्यान पूर्वक देखें एवं लिख धातु रूप यंत्र बनाएं ।

https://youtu.be/_zoJ4EqP3I

प्रश्न 2:- नीचे नीचे दिए गए वीडियो के लिंक पर क्लिक कर वीडियो को ध्यान पूर्वक देखें एवं लता शब्दरूप- चक्र बनाएं ।

<https://youtu.be/0d6Z91LBOvY>

प्रश्न 3:- प्रश्न 2:- नीचे नीचे दिए गए वीडियो के लिंक पर क्लिक कर वीडियो को ध्यान पूर्वक देखें संस्कृत भाषा में 5 वाक्य -निर्माण करें ।

<https://youtu.be/2MZqKrDRS1w>

CLASS- VIII

Science

Holiday Homework- Autumn Break

1. Show some seeds in soil and arrange to water them by drip irrigation. Observe daily.
 - (i) Do you think it can save water?
 - (ii) Note the changes in the seed.
2. Visit a doctor. Find out why antibiotics should not be overused? Prepare a short report.
3. Visit the following websites and enjoy the quiz on metals and non-metals.
 - (i) chemistry.about.com/od/tests_quizzes/Chemistry_Tests_Quizzes.htm
 - (ii) www.gcsescience.com/q/qusemet.html