DAV Mukhyamantri public school, sakariya (chhattisgarh)

Holiday assignment class-9th

Class - 9th Hindi

प्रश्न - 1. कबीर की साखियों का अर्थ अपने शब्दों में लिखकर कबीर की अन्य साखियों का संग्रह कर उनके अर्थ लिखें। 10

प्रश्न - 2. पाठ्य पुस्तक में से सामासिक शब्दों का चयन कर उनका समास विग्रह कर समास का नाम लिखें। 5

प्रश्न - 3. सप्ताह में 3 दिन समाचार चैनलों में दिए जा रहे समाचार का श्रुति लेख तैयार करें। दिनांक,समय, चैनल का नाम भी अंकित करें। 5

प्रश्न - 4. 'स्वच्छता' एवं 'भ्रष्टाचार' विषय पर संवाद लेखन करें। 5

प्रश्न - 5. प्रेम चंद की निम्नलिखित कहानियों को पढ़कर उनका सारांश अपने शब्दों में लिखें। 5

पूस की रात, बूढी काकी, कफन, नमक का दरोगा।

HOLLIDAY ASSIGNEMENT   2020-21

CLASS -9   SUB-CHEMISTRY

Q.1.WRITE ACTIVITY 1.13 AND DRAW INFERENCE FROM THAT ACTIVITY GIVE A SUITABLE DIAGRAM FOR THIS ACTIVITY?

Q.2.EXPLAIN THE ACTIVITY OF LATENT HEAT OF FUSION WITH A SUITABLE DIAGRAME?

Q.3. .EXPLAIN THE ACTIVITY OF LATENT HEAT OF VAPOURISATION WITH A SUITABLE DIAGRAME ?

Q.4. SPONGE IS A SOLID STILL WE ARE ABLE TO COMPRESS IT WHY?

Q.5PREPARE A MODEL AND PPT ABOUT THE CONSQUENCES AND EFFECT OF CORONA VIRUS ON INDIA AND HOW CAN WE SAVE OURSELF AND OUR COUNTRY?

Q.6.COMPLETE NCERT EXERCISE QUESTION THREE TIMES IN YOUR NOTECOPY AND LEARN IT?

SUMMER VACATION ASSIGNMENT, 2020-2021

CLASS -9TH, SUBJECT- ENGLISH

Q(1) Read your book moments up to 5 chapter ,identify at least 5 difficult words from each page and write their meaning ,one antonym and three synonyms of each word .Use the difficult words, it's antonym and synonyms in your own sentences and learn their spellings.

Q (2) Read any 5 stories other than your book and write it's summary in not less than two pages.

Q (3) Solve reading writing and grammar section of annual exam's question papers of last five years.

Q(4) Choose any five pictures of your brother's & sister's old book cut and paste in your note book and develop your own story in not less than three pages .

Note:- All work should be done in your note book.

Summer vacation homework 2020-2021

Class-9th (physics).   MM:30

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* Solve Ncert text book exercise chapter-8(motion).   6

   Page no.101- example 8.1

   Page no.102- example 8.2,8.3

   Page no.103- example 8.4

   Page no.108- example 8.5,8.6,8.7

 * Use graphical method and solve this equations:-.   3

   1. $V=u+at$

   2. $S=ut+1/2at^2$

   3. $2as= v^2-u^2$

   * An athlete completes one round of a circular track of diameter 200 m in 40 s. What will be

the distance covered and the displacement at the end of 2 minutes 20 s?   3

* A motor cycle start from rests and reaches a speed of 6 m/s after travelling with uniform

   acceleration for 3 s. what is his acceleration.   3
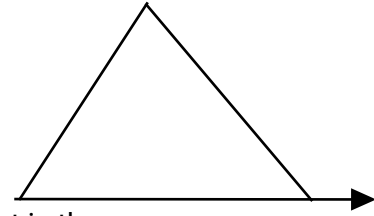
* The V-T graph of a particle moving along a straight line is shown   3

   (a) Is the motion uniform ?

   (b) Is the acceleration uniform ?

   (c) Does the particle change its direction of motion

   (d) Find the distance covered from 0 to 45 and from 4 to 6 sec

* A person walks along the side of square field whose each side is 100m long. What is the
maximum magnitude of displacement of the person in any time interval?   3

* An object moves 60m due east and then 80 m due north. Find the distance travelled and the
magnitude of the displacement.   3

* In the game of cricket the length of the pitch is 18m. After completing one run , a batsman
turns back gets run out when he is halfway through his second run. Calculate the distance
travelled and also his displacement.   3

* A train starting from a railway station and moving with uniform acceleration attains a speed of
40 km/h in 10 minutes. Find its acceleration.   3

HOLIDAY ASSIGNMENT 2020

CLASS – 9th

SUB – MATHEMATICS

1. Make an assignment for Triangles in which your topic is (5)

   (i)   Triangle

   (ii)   Congruent Figures

   (iii) Congruent Triangles

   (iv)   Condition for congruency

2. Three loaves of bread and two jars of peanut butter cost Rs. 125. Four loaves of bread and three jars of peanut butter cost Rs. 250. Write a linear equation in two variables to represent this statement.

   (2)

3. Find five rational numbers between $\frac{3}{5}$ and $\frac{4}{5}$.   (3)

4. Collect the data from number of corona patients in different states and find the range for this data. Compare the number of patients of any 5 states and make a Bar graph and histogram.(5)

5. Find three different irrational numbers between the rational numbers $\frac{5}{11}$ and $\frac{9}{11}$.

(3)

6. Find the value of a and b when

$$\frac{7+\sqrt{5}}{7-\sqrt{5}} - \frac{7-\sqrt{5}}{7+\sqrt{5}} = a-7\sqrt{5}\ b.$$

(4)

7. If $x = 2+\sqrt{3}$, find the value of $x^2 + \frac{1}{x^2}$.　(4)

8. Write and solve the questions of 5 board sample papers of 2019-20 related to chapter 1 and chapter 2.(sample papers are available on the CBSE website).

(5)

9. Write and learn the table from 0.5 t0 20 also squares from 1 to 50 and cubes from 1 to 20.

(4)

10.　What is Number System? In a chart paper define different types of Numbers with examples.

(5)

Holiday assignment

Class 9th

Subject biology

1.complete Last five years sample paper questions and choose

questions from chapter 1 and 2 nd and learn it.

2.collect 20 animal specimens found near your house and

make diagram and write down their classification and feature into three times.

3.make a herbarium file (20 plants) found near e house and write down their classification and feature into two times.

4.write down the feature and symptoms of Corona virus

And what changes observed by you during lockdown.

Class – 9

Sub – social science

Holiday home work   20 marks

1. What were the causes for the outbreak of the revolutionary protest in France?

2. Describe the circumstances leading to the outbreak of revolutionary protest in France?

3. Why Zimbabwe not considered a Democratic country?

4. Distinguish between Democratic government and non- democratic government.

5. Why Pakistan can not be considered as a Democratic country. Explain the conditions of today's Pakistan.

6. How India holds a strategic position on Indian Ocean?

7. Give reasons for selecting 82°30'E for determine Indian standard time.

8. Name some of the important rivers of India?

9. Discuss the location all setting of India?

10. Why is India said to be a county of vast expanse?

11. India is the vast country with varied physical features. Here we have ice capped mountains, hot and cold deserts, great plains and plateau, coastal plain, island and even active volcano!

Present the pictographic description of physical features of India describing each feature.

Explain the below keywords

Bastille, Division of society of state, Livere clergy, Tithe, Taille, varsaille, subsistence crisis convert, Directory rule, of France, French revolt and India, Nepolion, Jacobin club.

Map work (Refer to History class IX NCERT page no. 9)

Make a flow chart containing

1. Division of society in France

2. Causes of French revolt

3. Course of French revolt.

4. " Reign of Terror "

5. Role of Napoleon

6. Legacy of French Revolution on the rest of the world.