# KENDRIYA VIDYALAYA NO.III JORHAT AUTUMN BREAK HOLIDAY HOMEWORK 2022-23 <br> CLASS IX <br> SUBJECT: English Language and Literature (184) 

Home work: (Use File papers and staple them. You may decorate the cover page.)
Q1: Based on the following outline, develop a short story in 150-200 words:
Thief entered....... Mr. Aggarwal thanked to give company....... birthday ...... gave him good food and drinks........ gave a purse full of silver coins. years passed by....... fortunes changed. $\qquad$ business was ruined. ........ Mr. Aggarwal became poor. 50th birthday $\qquad$ alone. $\qquad$ no food $\qquad$ no drinks. $\qquad$ bell rang $\qquad$ a man emerged $\qquad$ recognized $\qquad$ the old thief $\qquad$ came with fruits, sweets and drinks and a bag full of money.

Q2: One day you were commuting in a bus. Unfortunately, your wallet was left at home. The conductor gave you the ticket for free. You are moved by his gesture. Describe him in 120-150 words.

Q3: Read the story 'Kingdom of Fools' (Moments) and imagine that you are the disciple in the story. You are in trouble as you are about to be hanged. You decide to write a letter to you Guru regretting your decision to stay in the kingdom of fools and requesting him to help you. Write the letter in 150-200 words.

## Grammar:

## Q4. Read the passage below and decide whether $a$, an, the, or no articles needed to fill each gap correctly:

a) Spanish is one of (i) ------- most widely spoken languages in (ii) ------- world. It is spoken all over (iii) -------South America except for (iv) ------- Brazil. Like Italian and Portuguese, (v) ------ Spanish language is related to Latin. (vi) ------ recent report stated that (vii) ------ number of Spanish speakers in (viii) ------ United State of America will be higher than (ix) ------- number of English speakers by (x) ------- year 2090. As (xi) ------ result of this, nearly all North American schools teach Spanish. (xii) ------- language with (xiii) ------- most speakers in (xiv) ------- world is Mandarin Chinese.
$1 / 2 \times 14=7$
b) He was wearing (i) ---- hat. I have just bought (ii) ----- new computer. What (iii) ---- interesting life you've had! Do you have to wear (iv) ---- uniform? The book was given to me by (v) ----- uncle. This should only take half (vi) ----- hour. (vii) ----- plane flew overhead. He took me to (viii) ----- expensive restaurant. This is (ix) ----- one-way street. She wanted to be (x) ---- MP.
$1 / 2 \times 10=5$

## Q5. Complete this narration using suitable determiners:

A (i) ------- months back, (ii) ------ big fire broke out in our locality. It had caused a (iii) ---- --- damage, but fortunately (iv) ------- was hurt. It was a calm night and I was reading in the hall. I smelt (v) ------ burning and heart (vi) ------ shouting down the road. I saw a house on fire with (vii) ------- flames leaping from one roof to another. I immediately phoned the police and fire department, and (viii) ------ of us rushed out. $1 / 2 \times 8=4$

Q6. Fill in the blanks with the correct forms of the verbs given in the brackets: $1 \times 8=8$
i) I.......in Model Town and my friend Shyam also.......there. (live)
ii) I..........a book on mathematics. (write)
iii) ......... she not yet.........her homework? (finish)
iv) How many sums........you .........? (solve)
v) It............. for two hours. (rain)
vi) She............ in Delhi since 1998. (live)
vii) She........ for her mother till it got dark. (wait)
viii) My mother......... food when I reached home. (cook)

Art Integrated Project: (Make another File)
a) Collect information and pictures of former President of India - APJ Abdul Kalam. Write about him in your own words and paste pictures in support of your answer. (120-150 words)

## विषय: हिन्दी

प्रश्न 1-: सांवले सपनों की याद पाठ के आधार पर लेखक की भाषा शैली की चार विशेषताएं लिखिए।
प्रश्न-2 : लेखक ने उपभोक्ता संस्कृति को हमारे समाज के लिए चुनौती क्यों कहा है

# SUBJECT: SCIENCE 

## BIOLOGY:

1. A baby is not able to tell her/his caretakers that she/he is sick. What would help us to find out
(a) that the baby is sick?
(b) what is the sickness?
2. Under which of the following conditions is a person most likely to fall sick?
(a) when she is recovering from malaria.
(b) when she has recovered from malaria and is taking care of someone suffering from chicken-pox.
(c) when she is on a four-day fast after recovering from malaria and is taking care of someone suffering from chicken-pox. Why?
3. Under which of the following conditions are you most likely to fall sick?
(a) when you are taking examinations.
(b) when you have travelled by bus and train for two days.
(c) when your friend is suffering from measles. Why?

## CHEMISTRY:

1. How can you change a saturated solution to an unsaturated solution without adding any more solvent to it?
2. Why is crystallisation technique considered better than simple evaporation to purify solids?
3. The atomic number of three elements $A, B$ and $C$ are 9,10 and 13 respectively. Which of them will form a cation?
4. Dalton's atomic theory is contradicted by the formula of sucrose $\left(\mathrm{C}_{12} \mathrm{H}_{22} \mathrm{O}_{11}\right)$.' Justify the statement.
5. How many times heavier is one atom of carbon than one atom of oxygen?

## PHYSICS:

1. If the displacement of a body is zero, is it necessary that the distance covered by it is also zero?
2. (a) What would be acceleration of a body if its velocity-time graph is a line parallel to the time axis?
(b) Is the motion of a body uniform or accelerated if it goes around the sun with constant speed in a circular orbit?
(c) Does the speedometer of a car measure its average speed?
3. What do you mean by average speed? What are its units?
4. Draw a velocity versus time graph of a stone thrown vertically upwards and then coming downwards after attaining the maximum height.

## ART- INTEGRATED PROJECT WORK: Title: "Endangered Species on Earth". Discuss qualitative and quantitative aspects incorporating domains of science (Biology, Physics and Chemistry). Use creative work in Scrap Book.

## SUBJECT - SOCIAL STUDIES

## History

1. Describe the circumstances leading to the outbreak of a revolutionary protest in France.
2. Wight the importance of Napoleon Bonaparte in the history of France and the world.
3. What were the social economic and political conditions in Russia before 1905?
4. Discuss why Nazism became popular in Germany by 1930.

## Geography

## List of map items.

India: States with capitals, tropic of Cancer, Standard Meridian.
Mountain Ranges: The Karakoram, The Zaskar, The Shivalik, The Aravali, The Vindhyan and The Satpura, Wastern and Eastern Ghat.
Mountain Peaks: K2, Kanchan Junga, Anai Mudi.
Plateau: Deccan Plateau, Chota Nagpur Plateau, Malwa Plateau
Coastal Plains: Konkan, Malabar, Coromandel and Northern Circar.
National Parks: Corbett, Conziranga, Ranthambore, Shivpuri, Kanha, Simplipal and Manas.
Wildlife Sanctuary: Sariska, Mudumalai, Rajaji, Dachigam.

## Political Science

Describe the following keywoards in the Preamble of the Indian constitution: Sovereign, Socialist, Secular, Democratic, Republic, Justice, Liberty, Equality and Fraternity.

## Economics

Explain the type of economic activities

## SUBJECT:MATHEMATICS

1. Solve the PT-2 Question paper in your Maths notebook.
2. 
3. Line segment joining the mid point of any side with the opposite vertex is
(a) altitude
(b) median
c) perpendicular bisector
(d) angle bisector
4. The length of perpendicular drawn from the opposite vertex to any side is
(a) altitude
(b) median
c) perpendicular bisector
(d) angle bisector
5. The point of intersection of all the altitudes of a triangle is
(a) orthocentre
(b) incentre
c) circumcentre
(d) centroid
6. The point of intersection of the perpendicular bisector of all sides of a triangle is
(a) orthocentre
(b) incentre
c) circumcentre
(d) centroid
7. In a triangle, the angle opposite to the longest side is:
(a) greater than $60^{\circ}$
(b) measure of $50^{\circ}$
(c) greater than $90^{\circ}$
(d) none of these
8. The point of intersection of all the medians of a triangle is
(a) orthocentre
(b) incentre
c) circumcentre
(d) centroid
9. In a triangle ABC , if $2 \angle \mathrm{~A}=3 \angle \mathrm{~B}=6 \angle \mathrm{C}$, then the measure of $\angle \mathrm{A}$ is
(a) $30^{\circ}$
(b) $75^{\circ}$
c) $90^{\circ}$
(d) $60^{\circ}$
10. In a triangle ABC , if $2 \angle \mathrm{~A}=3 \angle \mathrm{~B}=6 \angle \mathrm{C}$, then the measure of $\angle \mathrm{B}$ is
(a) $30^{\circ}$
(b) $75^{\circ}$
c) $90^{\circ}$
(d) $60^{\circ}$
11. In a triangle ABC , if $2 \angle \mathrm{~A}=3 \angle \mathrm{~B}=6 \angle \mathrm{C}$, then the measure of $\angle \mathrm{C}$ is
(a) $30^{\circ}$
(b) $75^{\circ}$
c) $90^{\circ}$
(d) $60^{\circ}$
12. In a triangle ABC , if $\angle \mathrm{A}-\angle \mathrm{B}=33^{\circ}$ and $\angle \mathrm{B}-\angle \mathrm{C}=18^{\circ}$, then the measure of $\angle \mathrm{A}$ is
(a) $88^{\circ}$
(b) $55^{\circ}$
c) $37^{\circ}$
(d) $60^{\circ}$
13. In a triangle ABC , if $\angle \mathrm{A}-\angle \mathrm{B}=33^{\circ}$ and $\angle \mathrm{B}-\angle \mathrm{C}=18^{\circ}$, then the measure of $\angle \mathrm{B}$ is
(a) $88^{\circ}$
(b) $55^{\circ}$
c) $37^{\circ}$
(d) $60^{\circ}$
14. In a triangle ABC , if $\angle \mathrm{A}-\angle \mathrm{B}=33^{\circ}$ and $\angle \mathrm{B}-\angle \mathrm{C}=18^{\circ}$, then the measure of $\angle \mathrm{C}$ is
(a) $88^{\circ}$
(b) $55^{\circ}$
c) $37^{\circ}$
(d) $60^{\circ}$
15. I and $m$ are two parallel lines intersected by another pair of parallel lines $p$ and $q$ (see Fig. 7.19). Show that $\triangle A B C \cong \triangle C D A$.

16. In Fig. 7.21, $A C=A E, A B=A D$ and $\angle B A D=\angle E A C$. Show that $B C=D E$


विषय : संस्कृत

1. शब्दरूपाणि लिखत् -

नदी /लता /नायिका /मापिका
2. धातुरूपाणि लिखत् :- (लट् / लोट् लकार )

गम् / लिख्
3.50-100 संस्कृते लिखत्

