HARI VIDYA BHAWAN
Subject: English
Class-IX
Work sheet-52
Chapter-4 Subject-Article writing(Grammar)

DATE:- 26/11/2020,

Instructions to be followed:-

1. *From now onwards students do your worksheets in your particular subject notebook respectively. Don't use rough sheets, old copies or anything else. All the stationary shops have already opened. So you can purchase it.*
2. *All the students must complete their worksheets as periodic test marks will be given to those who completes it else you will have to go through pen paper test after the school reopens.*
3. *Read each and every topic (which will be given in worksheets) of the chapters from NCERT books.*
4. *All the students must purchase NCERT books as it will help you to understand the chapters.*
5. *If you have any query related to worksheet, ask your queries in whatsapp group between 8:00 am to 03:00*

Article Writing Format, Topics, Examples | How To Write an Article

Article Writing: Do you know exactly how to write an article to get maximum audience traffic? you have come to the right page. Here we are going to discuss what is it, format for Article Writing, Article Writing Topics & Examples, How to Write an Article? and Article Writing Rules for creating unique, inspiring & influencing articles.

Article Writing Format, Topics, Examples | How To Write an Article and Article Writing Rules

Check out this entire article & know complete idea about writing perfect articles on various topics like person, place, things, current trending issues, technical & non-technical advancements, etc. However, you will also find a wide range of Article Writing Topics on different subjects here. Look no further just dive into this ultimate article writing guide.

Topics of Article Writing

This section is the heart of this article where you can view the most awaiting content about article writing ie., Topics & Sample examples. The best & traffic attained article writing topics like health, education, creativity, technical developments, productivity, and many more are shared here in the accessible links. From this list of the collection, you will definitely find interesting articles that are important for your board exams or competitions or magazines.

Question 1.
Raj Sinha has read about the manifold increase in the number of vehicles in major Indian cities. This causes problems as is evident from the photograph given below. Using ideas from the photograph along with your own ideas, w rite an article on how the increase in the number of vehicles causes traffic jams and accidents. Suggest a few solutions to curb the problem. Write the article in about 150 words.

Question 2.
Read through the news clipping given below about air pollution. Taking hints from the clipping write an article in 100-150 words on 'Vehicular Pollution'.

- Nearly 40,000 people die of air pollution every year in Ahmedabad, Mumbai, Kolkata, Delhi, Kanpur and Nagpur; 7,500 in Delhi alone.
- A study found a rise in coronary ailments within 24 to 48 hours after pollution levels increased in Delhi.

Hari Vidya Bhawan
Worksheet-52
Class-IX
Subject- Information Technology

Date:-26.11.20

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UNIT-8 Revision worksheet

Do questions and answers

Q.1 Write the method to change text cases in MS. Word.

Q.2 What is superscript and subscript in MS-Word text formatting?Explain with example of each.

Q.3 Why formatting is necessary?

Q.4 Define Indentation.

Q. 5 What is line spacing?

Q. 6 Differentiate between text/character formatting and paragraph formatting.

Q. 7 What are the difference between indents and tab?

Q. 8 Discuss the procedure for find and replacing text in word .

Note: - First learn unit- 8 all questions/answers then do answers all of these questions yourself in notebook.

HARI VIDYA BHAWAN
Date –26/11/2020

WORKSHEET-55
SUBJECT – MATHEMATICS
CLASS – X
CHAPTER- 15
SESSION - (2020-21)

Instructions to be followed: -

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PROBABILITY

Q1. Why is tossing a coin considered to be a fair way of deciding which team should get the ball at the beginning of a football game?
Watch video: https://www.youtube.com/watch?v=8-1IhODel_0

Q2. If P(E) = 0.05, what is the probability of 'not E'?
Watch video: https://www.youtube.com/watch?v=I4J-CCSHNdI&t=5s

Q3. . A bag contains 3 red balls and 5 black balls. A ball is drawn at random from the bag. What is the probability that the ball drawn is (i) red ? (ii) not red?
Watch video: https://www.youtube.com/watch?v=CixauRU17sE

Q4. A piggy bank contains hundred 50p coins, fifty Rs. 1 coins, twenty Rs. 2 coins and ten Rs. 5 coins. If it is equally likely that one of the coins will fall out when the bank is turned upside down, what is the probability that the coin (i) will be a 50 p coin? (ii) will not be a Rs. 5 coin?
Watch video: https://www.youtube.com/watch?v=9dUlwIgNrbg

Q5. A die is thrown once. Find the probability of getting (i) a prime number; (ii) a number lying between 2 and 6; (iii) an odd number.
Watch video: https://www.youtube.com/watch?v=IYcYG8asgYg

Q6. One card is drawn from a well-shuffled deck of 52 cards. Find the probability of getting (i) a king of red colour (ii) a face card (iii) a red face card (iv) the jack of hearts (v) a spade (vi) the queen of diamonds
Watch video: https://www.youtube.com/watch?v=0jEU4cQgCKo

Q7. 12 defective pens are accidentally mixed with 132 good ones. It is not possible to just look at a pen and tell whether or not it is defective. One pen is taken out at random from this lot. Determine the probability that the pen taken out is a good one.
Watch video: https://www.youtube.com/watch?v=C1qOJdMd13E

Q8. . A die is thrown twice. What is the probability that (i) 5 will not come up either time? (ii) 5 will come up at least once?
Watch video: https://www.youtube.com/watch?v=Z_a0IanTeoc

NOTE: Watch videos (link attached) before attempting the questions.

HARI VIDYA BHAWAN

SUBJECT- SOCIAL SCIENCE

CLASS – X

SESSION – 2020 – 21

WORK SHEET - 55

<div align="right">Date –26-11-2020</div>

General Instructions: -

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POL.SCIENCE (CH-7) OUTCOMES OF DEMOCRACY

DEMOCRACY PRODUCES AN ACCOUNTABLE, RESPONSIVE AND LEGITIMATE GOVERNMENT

• A democracy is concerned with ensuring that people have the right to choose their rulers and have control over the rulers.

• When possible and necessary, citizens should be able to participate in decision-making in a democracy. Democracy ensures that decision-making is based on norms and procedures. A citizen has the right and the means to examine the process of decision-making. Thus democracy entails transparency.

- For a democracy to produce an accountable, responsive and legitimate government, it must ensure the following—
- Regular, free and fair elections; Open public debate on major policies and legislation's; Citizens' right to be informed about government policies; A government free from corruption.

TWO CONDITIONS NECESSARY FOR A DEMOCRACY TO ACHIEVE HARMONIOUS SOCIETY

Democracy must fulfill the following two conditions in order to achieve a harmonious social life:

1.Majority and minority opinions are not permanent. Democracy is not simply rule by majority opinion. The majority needs to work with the minority so that government may function to represent the general view.

2.Rule by majority does not become rule by majority community in terms of religion or race or linguistic groups, etc. Democracy remains democracy so long as every citizen has a chance of being in majority at some point of time. No individual should be debarred from participating in a democracy on the basis of religion, caste, community, creed and other such factors..

OUTCOMES OF DEMOCRACY
There are certain things that democracy must provide.

1.In a democracy people have the right to choose their rulers and people will have control over them. Whenever possible and necessary, citizens should be able to participate in decision-making, that affects them all.

2.It is right to expect democracy to produce a government that follows procedures and is accountable to people. Democratic government develops mechanisms for citizens—regular, free and fair elections, open public debate on major policies and legislation's, and citizens' right to information about the government and its functioning.

DEMOCRACY IS A BETTER FORM OF GOVERNMENT THAN OTHERS

- Based on the idea of deliberation and negotiation. Thus the necessary delay in implementation.
- Decisions are acceptable to people and are more effective.
- A citizen has the right and the means to examine the process of- decision-making. There is transparency.
- Democratic government is legitimate government, people's own government.
- There is inability of democracy to achieve higher economic growth which is a cause of worry.
- Ability to handle differences, decisions and conflicts is a positive point of democratic regimes.

- Democracy has strengthened the claims of the disadvantaged and discriminated castes for equal status and equal opportunity.

DIGNITY AND FREEDOM OF CITIZENS ARE BEST GUARANTEED IN A DEMOCRACY

1. **Dignity of women.** The one way to ensure that women related problems get adequate attention is to have more women as elected representatives. To achieve this, it is legally binding to have a fair proportion of women in the elected bodies. Panchayati Raj in India has reserved one-third seats in local government bodies for women. In March 2010, the Women's Reservation Bill was passed in the Rajya Sabha ensuring 33% reservation for women in Parliament and State legislative bodies.
2. **Democracy has strengthened the claims of disadvantaged and discriminated castes.** When governments are formed, political parties usually take care that representatives of different castes and tribes find a place in it. Some political parties are known to favour some castes. Democracy provides for equal status and opportunities for all castes.
3. **Democracy transforms people from the status of a subject into that of a citizen.** A democracy ensures that people will have the right to choose their rulers and people will have control over the rulers.
4. **A citizen has the right and the means to examine the process of decision-making.** There is transparency in a democracy like India. In October 2005, the Right to Information (RTI) law was passed which ensures all its citizens the right to get all the information about the functions of the government departments.

SHORT QUESTIONS

Q1. What is democracy?

Q2. Why is democracy preferred to other forms of government? Write in brief.

Q3. Economic development of a country depends on which factors and what is the role of democracy in it?

Q4. What are the various characteristics of democracy?

NOTE:-

To understand the whole chapter https://youtu.be/jb6ACsSHpQk