## HARI VIDYA BHAWAN

# Subject: English

# <u>Class-IX</u>

# Work sheet-70

## **Chapter Weather the Strom in Ersama (Moment)**

## (Revision Practice worksheet)

## DATE:- 11/02/2021,

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.
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## Extra Questions and Answers Long

Question 1.

What havoc had the super cyclone wrecked in the lives of the people of Orissa? Answer:

The super cyclone caused great damage and destruction, leaving hundreds of men, women, children and animals dead or injured. It blew away houses, brought down trees and wiped out entire villages. The whole area was submerged in water. Family members were separated and it left behind many orphans and widows. In addition, people had to go without food for days together.

Question 2.

How has Prashant, a teenager, been able to help the people of his village? Answer:

Prashant took over the responsibility of leading the village. He was instrumental in organising the survivors into groups to cook, clean, and rebuild the village from scratch. He supervised

the building of shelters and made sure that people who were wounded and injured received adequate medical help.

He also made sure that the orphans and widows were not packed off to impersonal foster care at government institutions, but resettled them in their own community, in new foster families made up of widows taking care of the orphans. He also organised cricket matches and other sports events to bring some joy into the lives of the children and persuaded the women to work in the food-for-work programme started by an NGO.

#### Question 3.

How did the people of the community help one another? What role did the women of Kalikuda play during these days?

Answer:

First of all, they worked as a team under the leadership of Prashant. They helped him in pressurising the local merchant to part with rice to feed the survivors. They cooked food by collecting branches from fallen trees. They cleaned the shelter of filth, urine, vomit and floating carcasses and took care of the people with wounds and injuries. They also helped to create new foster families made up of childless widows and children without adult care. The women also worked with an NGO in their food-for-work programme.

#### Question 4.

Why did Prashant and the other volunteers resist the plan to set up institutions for orphans and widows? What alternatives did they consider?

Answer:

Prashant and the other volunteers were aware of the stigma attached to being sent to the government institutions, and the loneliness that the widows would have to suffer there. Similarly, the orphans would have to live a life away from their roots, at the mercy of people who would not be sensitive to their emotional needs. To solve this problem, they came up with the brilliant idea of creating foster families where the childless widows would care for the orphaned children, thereby fulfilling their mutual emotional needs.

#### Question 5.

Do you think Prashant is a good leader? Do you think young people can get together to help people during natural calamities?

Answer:

Undoubtedly, Prashant is a born leader, which he proves by helping the people of Kalikuda village. He helps them to literally rise from the debris of a super cyclonic storm that had almost wiped out the whole village. He leads by example, selflessly identifying the most urgent needs and working to fulfil them. In the process, he puts aside his own grief and suffering, in trying to find relief and help for the other survivors.

He gauges the falling spirits of the village people and gets them to work manually to remove the debris, rebuild structures, and ensure that the people get something to eat. In a bid to help his people, he even forgets about his own loss, pain and grief. He finds a brilliant solution for the care of those left widowed or orphaned, by creating foster families with childless widows looking after orphaned children. From his example, we can see that it is possible for young people to work together and make a huge difference to the entire community in situations like natural calamities.

# Hari Vidya Bhawan Worksheet-70 Class-IX Subject- Information Technology

#### Date:-11.2.21

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## **Revision worksheet**

#### Do questions and answers

- Q.1 Write steps to insert table in MS. Word document.
- Q.2 Write steps to apply character formatting in word .
- Q.3 Write steps to insert row and columns in table.
- Q.4 Write steps to insert graphics in word document.
- Q.5 How to insert chart on excel spreadsheet date?
- Q.6 Write steps to insert chart in Power Point presentation.

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

## HARI VIDYA BHAWAN

## PRACTICE WORKSHEET-68 SUBJECT – MATHEMATICS CLASS – X SESSION - (2020-21)

Instructions to be followed: -

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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 chapter.5: - If you have any query related to worksheet, ask your queries in WhatsApp group between 8:00 am to 3:00 pm.

1.) The angles of elevation of the top of a tower from two points at distances of 5 meters and 20 meters from the base of the tower and in the same straight line with it, are complementary. Find the height of the tower.

2.) The angle of elevation of the top of a tower at a distance of 120 m from a point A on the ground is  $45^{\circ}$ . If the angle of elevation of the top of a flagstaff fixed at the top of the tower, at A is  $60^{\circ}$ , then find the height of the flagstaff.

3.) In the below figure, XY and X'Y' are two parallel tangents to a circle with center O and another tangent AB with point of contact C intersecting XY at A and X'Y' at B. Prove that  $\angle AOB = 90^{\circ}$ .



4.) A triangle ABC is drawn to circumscribe a circle of radius 4 cm such that the segments BD and DC into which BC is divided by the point of contact D are of lengths 8 cm and 6 cm respectively (see below figure). Find the sides AB and AC.



5.) Draw a line segment AB of length 8 cm. Taking A as center, draw a circle of radius 4 cm and taking B as center, draw another circle of radius 3 cm. Construct tangents to each circle from the center of the other circle.

6.) In below figure depicts a racing track whose left and right ends are semicircular.

The distance between the two inner parallel line segments is 60 m and they are each 106 m long. If the track is 10 m wide, find:

- (i) the distance around the track along its inner edge
- (ii) the area of the track.



7.) A Gulab jamun contains sugar syrup up to about 30% of its volume. Find approximately how much syrup would be found in 45 Gulab jamuns, each shaped like a cylinder with two hemispherical ends with length 5 cm and diameter 2.8 cm (see below figure).



**8.**) The following distribution shows the daily pocket allowance of children of a locality. The mean pocket allowance is Rs 18. Find the missing frequency f.

Daily Pocket Allowance(in c)	11-13	13-15	15-17	17-19	19-21	21-23	23-35
Number of children	7	6	9	13	f	5	4

#### 9.) If the median of a distribution given below is 28.5 then, find the value of x & y.

Class Interval	Frequency
0-10	5
10-20	x
20-30	20
30-40	15
40-50	У
50-60	5
Total	60

- 10.) One card is drawn from a well-shuffled deck of 52 cards. Find the probability of getting
- (i) a king of red color
- (ii) a face card
- (iii) a red face card
- (iv) the jack of hearts
- (v) a spade
- (vi) the queen of diamonds

# HARI VIDYA BHAWAN SUBJECT- SOCIAL SCIENCE CLASS – X SESSION – 2020 – 21 WORK SHEET - 68

## Date-11- 02-2021

### **General Instructions: -**

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#### **REVISION WORKSHEET**

#### **Very Short Questions**

- Q1. Who was Otto von Bismarck?
- Q2. What did the German sword stands for?
- Q3. Define term Resource.
- Q4. What are abiotic resources made of? Give two examples.

- Q5. What is a community government?
- Q6. What did the Sri Lankan Tamils want?
- Q7. What are called sectors?
- Q8. Write the full form of BMI.
- Q9. Define Plebiscite.
- Q10. What is the full form of HDI?

## **Short Questions**

- Q11. Write a short note on:
  - a) Contour Ploughing
  - b) Terrace Cultivation
- Q12. What is meant by sustainable development?
- Q13. Distinguish between the public sector and the private sector.