

# HARI VIDYA BHAWAN

Class-V1

Subject-G.K

UNIT-II: ENVIRONMENT & ECOLOGY

ENVIRONMENT- Environment Sustainability

Worksheet - 6

Date: 11-05-2021

## **Instructions:**

1. Please note all worksheets of G.K. should be completed in Book of G.K.
  2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
  3. Read every topic which will be given in worksheet of the chapter from your course book.
  4. All the students must purchase course books as it will enable you to understand the chapter.
  5. All queries regarding worksheets shall be resolved from 8:00 am-3:00 pm.
- 
- 

**A) unscramble each of the words on the left and write them in the great when the puzzle is complete the shaded letters going down will spell out another name of your home.**

1. ERTWA - **water**
  2. RSHTA - **trash**
  3. AOCEN - **OCEAN**
  4. BLOGAL- **GLOBAL**
  5. NLLTOIUOP - **POLLUTION**
  6. AETUNR - **NATURE**
  7. REEDCU- **REDUCE**
  8. OCSTPMO- **COMPOSED**
  9. YLCCEER- **RECYCLE**
  10. TWSAE - **WASTE**
  11. NYGEER- **ENERGY**
  12. EREUS - **REUSE**
  13. TEILTR- **LITTER**
- 
- 

**\*Note: This worksheet consist answers in it.**

# HARI VIDYA BHAWAN

Class – VI

Subject : Mathematics

## Chapter 3: Playing with Numbers

Worksheet – 11

Date: 11/05/2021

### INSTRUCTIONS :

**\*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.**

**These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for a pen-paper test once the school reopens.**

**\*Read every topic which will be given in worksheet of the chapter from your coursebook.**

**\*All the students must purchase course books as it will enable you to understand the chapter.**

**\*All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm**

**\*Kindly download active app which is must for your effective learning.**

### **Solve in Maths Rehearse (pearson) -Playing with Numbers - worksheet level - 6**

1. Find the least number which when divided by 6, 15 and 18 leave remainder 5 in each case.

-----  
-----  
-----  
-----  
-----

2. Find the smallest 4-digit number which is divisible by 18, 24 and 32.

-----  
-----  
-----  
-----  
-----

3. Find the LCM of the following numbers : (a) 9 and 4 (b) 12 and 5 (c) 6 and 5 (d) 15 and 4

Observe a common property in the obtained LCM.

Is LCM the product of two numbers in each case?

-----  
-----  
-----  
-----  
-----

4. Find the LCM of the following numbers in which one number is the factor of the other.

(a) 5, 20 (b) 6, 18 (c) 12, 48 (d) 9, 45

What do you observe in the results obtained?

-----  
-----  
-----  
-----  
-----

# HARI VIDYA BHAWAN

CLASS – 6<sup>th</sup>

SOCIAL SCIENCE

WORKSHEET – 11

DATE: 11/05/2021

## General Instructions: -

1. Please note from now onwards all worksheets should be completed in notebook of respective subject.
2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 8:00 a.m. to 3:00p.m.
6. See video 3.3.3 on active app and read chapter 3 of civics from social science course book for this worksheet as it will help you to understand the topic.
7. Kindly download active app which is must for your effective learning.
8. You need to do this worksheet in notebook 2.

## CIVICS

### CHAPTER – 3

### The Government

#### Que 1. Write True or False:

1. A government is a body or an agency that is responsible for taking decisions for the welfare of a country and its people. \_\_\_\_\_
2. In India, the task of governance is divided at five levels. \_\_\_\_\_
3. The government can be of different types depending upon the people who elect them.  
\_\_\_\_\_
4. In a democracy, people themselves decide who will govern them by electing the government.  
\_\_\_\_\_
5. Women were given voting right in the United States of America in the year 1928. \_\_\_\_\_

#### Que 2. Answer the following questions:

1. Name the three types of government.
-

2. Why do governments function at different levels?

---

3. Who were the suffragettes? What have they achieved?

---

---

4. How can people participate in law enforcement?

---

---

**HARI VIDYA BHAWAN**  
Class-VII  
Subject-G.K  
UNIT-II: ENVIRONMENT & ECOLOGY  
ENVIRONMENT- Global Warming  
Worksheet - 6

Date: 11-05-2021

**Instructions:**

1. Please note all worksheets of G.K. should be completed in Book of G.K.
  2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
  3. Read every topic which will be given in worksheet of the chapter from your course book.
  4. All the students must purchase course books as it will enable you to understand the chapter.
  5. All queries regarding worksheets shall be resolved from 8:00 am-3:00 pm.
- 
- 

**A) Name d question.**

1. Which of the following gas does not trap heat?  
**Nitrogen**
  2. The massive hole in the ozone layer over Antarctica was discovered in which year?  
**1985**
  3. Where have some of the strongest and earliest impact of global warming occurred?  
**In the Northern latitudes**
  4. Which is the most widely discussed impact of climate change?  
**Increase in every sea level**
  5. Sea level is expected to rise because of warmer climate due to which of the following?  
**Ocean retreat due to tidal pull and oceans exchanged as the get warmer**
  6. Climate change may have an impact on which of the following?  
**Agriculture, water resources, energy and human health**
  7. Which landmark global conference was the first major step towards a global agreement on greenhouse gas emissions reduction?  
**The Earth summit in Rio 1992**
  8. Which greenhouse gas is used in refrigerators?  
**Freon**
- 
- 

**\*Note: This worksheet consist answers in it.**

# HARI VIDYA BHAWAN

Class – VII

Subject : Mathematics

Chapter 3: Data Handling

Worksheet – 11

Date: 11/05/2021

## INSTRUCTIONS :

\*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.

These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for a pen-paper test once the school reopens.

\*Read every topic which will be given in worksheet of the chapter from your coursebook.

\*All the students must purchase course books as it will enable you to understand the chapter.

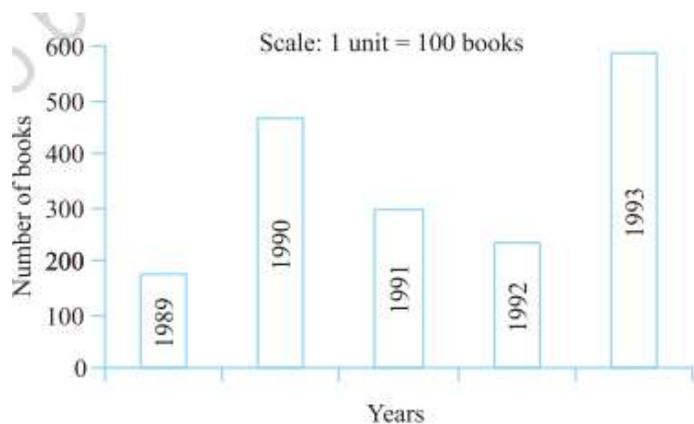
\*All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm

\*Kindly download active app which is must for your effective learning.

## Solve in Maths Rehearse (pearson) - Data Handling worksheet level -5

1. Read the bar graph which shows the number of books sold by a bookstore during five consecutive years and answer the following questions: (i) About how many books were sold in 1989? 1990? 1992? (ii) In which year were about 475 books sold? About 225 books sold?

-----  
-----  
-----  
-----  
-----  
-----



2. Number of children in six different classes are given below. Represent the data on a bar graph.

| Class | Fifth | Sixth | Seventh | Eighth | Ninth | Tenth |
|-------|-------|-------|---------|--------|-------|-------|
|       |       |       |         |        |       |       |

|                    |     |     |    |     |    |    |
|--------------------|-----|-----|----|-----|----|----|
| Number of Children | 135 | 120 | 95 | 100 | 90 | 80 |
|--------------------|-----|-----|----|-----|----|----|

(a) How would you choose a scale?

(b) Answer the following questions:

(i) Which class has the maximum number of children? And the minimum?

(ii) Find the ratio of students of class sixth to the students of class eight.

-----

-----

-----

-----

-----

-----

3. The performance of a student in 1st Term and 2nd Term is given. Draw a double bar graph choosing appropriate scale and answer the following:

| Subject             | English | Hindi | Maths | Science | S. Science |
|---------------------|---------|-------|-------|---------|------------|
| 1st Term (M.M. 100) | 67      | 72    | 88    | 81      | 73         |
| 2nd Term (M.M. 100) | 70      | 65    | 95    | 85      | 75         |

(i) In which subject, has the child improved his performance the most?

(ii) In which subject is the improvement the least?

(iii) Has the performance gone down in any subject?

-----

-----

-----

-----

-----

-----

# HARI VIDYA BHAWAN

CLASS – 7<sup>th</sup>

## SOCIAL SCIENCE

### WORKSHEET 11

DATE: 11/05/2021

#### General Instructions: -

1. Please note from now onwards all worksheets should be completed in notebook of respective subjects.
2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 8:00am to 3:00pm.
6. See videos on active app (2.2.3) and read the chapter as it will help you to understand the topic.
7. You need to do this worksheet in notebook 2.

### GEOGRAPHY

#### CHAPTER – 2

#### The Structure of the Earth

#### Q A. Fill in the blanks.

1. The temperature in the lower mantle is \_\_\_\_\_.
2. The core of the Earth is made up of \_\_\_\_\_ and iron.
3. Haematite is an ore of \_\_\_\_\_.
4. Sedimentary rocks are also called \_\_\_\_\_ rocks.
5. Quartzite is formed from \_\_\_\_\_.

#### Q B. Match the columns:

| Column A | Column B             |
|----------|----------------------|
| 1. sima  | a. inner core        |
| 2. sial  | b. continental crust |
| 3. nife  | c. molten rocks      |
| 4. magma | d. oceanic crust     |

#### Q C. Answer the following questions:

1. Why are igneous rocks are called primary rocks?
-

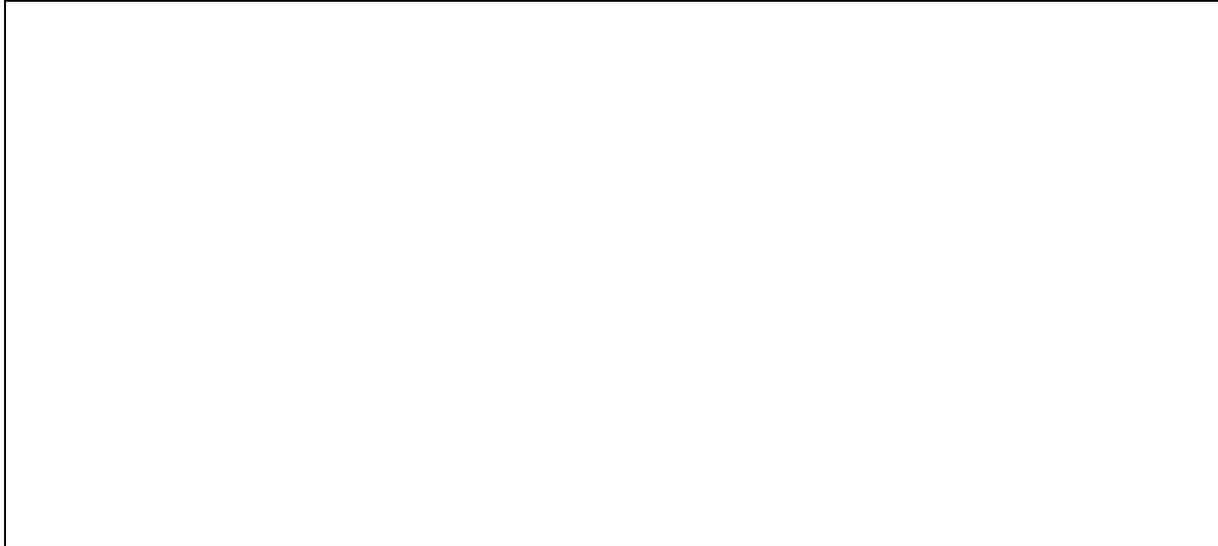
2. Which rocks are also called stratified rocks and why?

---

3. Define fossils.

---

4. Explain the rock cycle with the help of a diagram.



5. List the different uses of rocks.

---

---

**HARI VIDYA BHAWAN**  
Class-VIII  
Subject-G.K  
UNIT-II: ENVIRONMENT & ECOLOGY  
ENVIRONMENT- Namami Gange  
Worksheet - 6

Date: 11-05-2021

**Instructions:**

1. Please note all worksheets of G.K. should be completed in Book of G.K.
  2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
  3. Read every topic which will be given in worksheet of the chapter from your course book.
  4. All the students must purchase course books as it will enable you to understand the chapter.
  5. All queries regarding worksheets shall be resolved from 8:00 am-3:00 pm.
- 
- 

**A) Name the question.**

1. Who prepared the Ganga action plan?  
**Department of environment**
  2. When was the Ganga action plan launched?  
**1986**
  3. The Ganga river cleaning programme has collaboration with which country?  
**Germany**
  4. Centre for Ganga river basin management and studies has been launched in which place?  
**New Delhi**
  5. Name the program launched by government with urban local bodies (ULB)?  
**Nirmal Ganga Sahbhagita**
  6. Who is the union minister of Jal Shakti?  
**Gajendra Singh Shekhawat**
  7. Center approved rupees 370 crores for ongoing rejuvenation program for the Ganga river for which two cities?  
**Haridwar and Varanasi**
- 
- 

**\*Note: This worksheet consist answers in it.**

**HARI VIDYA BHAWAN**

**Class – VIII**

**Subject : Mathematics**

**Chapter 3: Understanding Quadrilaterals**

**Worksheet – 11**

**Date: 11/05/2021**

**INSTRUCTIONS :**

**\*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.**

**These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for a pen-paper test once the school reopens.**

**\*Read every topic which will be given in worksheet of the chapter from your coursebook.**

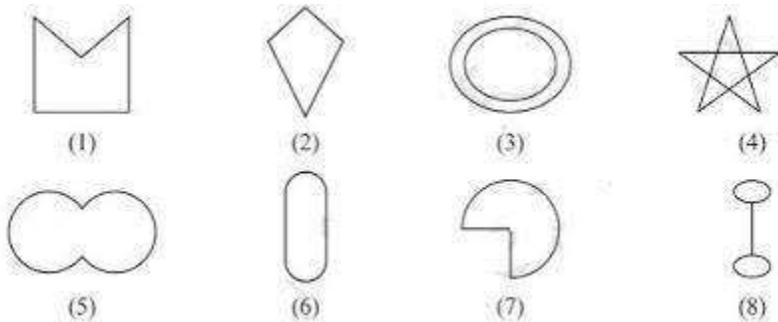
**\*All the students must purchase course books as it will enable you to understand the chapter.**

**\*All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm**

**\*Kindly download active app which is must for your effective learning.**

**Solve in Maths Rehearse (pearson) - Understanding Quadrilaterals worksheet level - 1**

1. Given here are some figures.



Classify each of them on the basis of the following.

Simple curve (b) Simple closed curve (c) Polygon

(d) Convex polygon (e) Concave polygon

-----  
-----  
-----

2. How many diagonals does each of the following have?

a) A convex quadrilateral (b) A regular hexagon (c) A triangle

-----  
-----  
-----

3. What is a regular polygon?

State the name of a regular polygon of

(i) 3 sides (ii) 4 sides (iii) 6 sides

-----  
-----  
-----

# HARI VIDYA BHAWAN

CLASS – 8<sup>th</sup>

SOCIAL SCIENCE

WORKSHEET –11

DATE: 11/05/2021

## General Instructions: -

1. Please note from now onwards all worksheets should be completed in notebook of respective subject.
2. These worksheets will be considered as your periodic test. Marks will be given on completion else you will have to appear for pen paper test once the school reopens.
3. Read every topic which will be given in worksheet of the chapter from your course book.
4. All the students must purchase course books as it will enable you to understand the chapter.
5. All queries regarding worksheets shall be resolved from 8:00 a.m. to 3:00p.m.
6. See video 1.2.3 on active app and read chapter 2 of history from social science course book for this worksheet as it will help you to understand the topic.
7. Kindly download active app which is must for your effective learning.
8. You need to do this worksheet in notebook 2.

## HISTORY

### CHAPTER – 2

#### Colonial Rule in India

#### Que 1. Choose the correct answer:

1. India was a country engaged in \_\_\_\_\_ since the ancient times.  
(a) Wars.                      (b) Colonisation.                      (c) Trade.                      (d) Exploration
2. \_\_\_\_\_ implemented the doctrine of lapse.  
(a) Wellesley                      (b) Dalhousie                      (c) Hastings                      (d) Cornwallis
3. The \_\_\_\_\_ were the first to visit India for trade.  
(a) British.                      (b) Dutch.                      (c) French.                      (d) Portuguese
4. \_\_\_\_\_ gave the British the first Farman.  
(a) Akbar.                      (b) Ashoka.                      (c) Aurangzeb                      (d) Haider Ali
5. Haider Ali became the ruler of Mysore in \_\_\_\_\_.  
(a) 1761                      (b) 1775                      (c) 1760                      (d) 1767

#### Que 2. Answer the following questions:

1. Who were the first traders to discover a sea route to India?

---

2. Where were English settlements and factories located in India?

---

3. What was the cause behind the Anglo-Mysore Wars?

---

---

---