

# HARI VIDYA BHAWAN

Class-V1

Subject-G.K

## UNIT-8: POTPOURRI

Natural calamities- safety tips(Pg. no.61-62)

Worksheet-20

Date: 08-12-2020

### Instructions:

1. Please note from now onwards 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. Tick the correct option.**

1. When was the national disaster management authority established?  
i)2000  
ii)**2005**  
iii)2010  
iv)2015
2. Under which ministry national disaster management authority comes?  
i) Ministry of environment.  
ii) Ministry of Foreign Affairs.  
iii) Ministry of pollution.  
**iv) Ministry of Home Affairs.**
3. Who released the first disaster management plan of India?  
i) Atal Bihari Vajpayee.  
ii) H.D. Devegowda.  
iii) Manmohan Singh.  
**iv) Narendra Modi.**
4. Where is National Institute of disaster management located?  
i) Bengaluru.  
ii) Mumbai.  
iii) **New Delhi.**  
iv) Kanpur.
5. Where is the International Tsunami information Centre located?  
i) New York.  
ii) London.  
iii) Sweden.

- iv) **Honolulu.**
6. When do we celebrate International Day for natural disaster reduction?
- i) March 1.
  - ii) April 15.
  - iii) September 12.
  - iv) **October 13.**
7. How much percentage of land mass is prone to earthquake in India?
- i) **Around 58%.**
  - ii) Around 60%.
  - iii) Around 63%.
  - iv) Around 65%.
8. Instrument used to measure earthquake is called.
- i) Quake meter.
  - ii) Quake graph.
  - iii) **Seismograph.**
  - iv) TyPanicgraph.
9. When did Tsunami struck the east coast of India in the recent times?
- i) **December 26,2004.**
  - ii) December 26,2014.
  - iii) December 24,2004.
  - iv) January 26,2004. E
10. The Indian tsunami early warning Centre established at National Centre for Ocean information Sciences is located in.
- i) Chennai.
  - ii) Goa.
  - iii) Kochi.
  - iv) **Hyderabad.**

**HARI VIDYA BHAWAN**

**Worksheet – 52**

**Class – VI**

**Chapter 12: RATIO AND PROPORTION**

**Subject : Mathematics**

**Date: 08/12/2020**

**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**

**\*Video link**

**<https://www.youtube.com/watch?v=YtjpOwg0824&list=PLCzaIJYXP5YcP2javkkjXSYq95AK65mSl>**

**\*Refer part 1 from the given video link.**

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

**Solve in Maths Rehearse (pearson) -RATIO AND PROPORTIONworksheet level 1**

1. Find the ratio of the following :

(a) 81 to 108

(b) 98 to 63

(c) 33 km to 121 km

(d) 30 minutes to 45 minutes

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2. Find the ratio of the following:

(a) 30 minutes to 1.5 hours

(b) 40 cm to 1.5 m

(c) 55 paise to Rs. 1

(d) 500 mL to 2 litres

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3. In a year, Seema earns ₹ 1,50,000 and saves ₹ 50,000. Find the ratio of

(a) Money that Seema earns to the money she saves.

(b) Money that she saves to the money she spends.

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4. There are 102 teachers in a school of 3300 students. Find the ratio of the number of teachers to the number of students.

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# HARI VIDYA BHAWAN

CLASS – 6<sup>th</sup>

SOCIAL SCIENCE

WORKSHEET – 52

DATE:08/12/2020

## 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 3.8.3 on active app and read chapter 8 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.

## CIVICS

### CHAPTER – 8

#### Rural Livelihoods

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

1. Most of the population in the rural areas are dependent on \_\_\_\_\_.  
(a) agriculture      (b) trading      (c) weaving      (d) fishing
2. In coastal villages, \_\_\_\_\_ is also an important occupation.  
(a) fishing      (b) trading      (c) hunting      (d) working in factory
3. In India, most of the farmers are either small farmers or \_\_\_\_\_.  
(a) money lenders      (b) middle farmers      (c) landless labourers      (d) large farmers
4. Small farmers or landless labourers have to rely on \_\_\_\_\_ for income.  
(a) criminal activities      (b) non-farming activities      (c) begging      (d) none of these

#### Que 2. Fill in the blanks:

1. in Ballavpur, there is the local haat which means \_\_\_\_\_.
2. Large farmers own large plots of land and generally hire people to \_\_\_\_\_ the land.
3. Farmers with little or no land generally have to \_\_\_\_\_ money from the moneylenders.

4. Apart from farming, people also depend on other \_\_\_\_\_ as a source of income.

**Que 3. Answer the following questions:**

1. Name the different types of farmers.

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2. Who are landless farmers?

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3. Give an example of non-farming activities by large farmers?

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4. What is the primary occupation in rural areas?

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5. List the other occupations undertaken by people in villages.

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6. What is the difference between moneylender and a trader?

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# HARI VIDYA BHAWAN

Class-VII

Subject-G.K

Unit-7: Number Skills-Crossword Solving

Worksheet-20

Date: 08-12-2020

## Instructions:

1. Please note from now onwards 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 08:00 am-3:00 pm .

### A. Solve the Crossword.(Pg. No. 69)

#### ACROSS

1.  $353-126=227$

4.  $46 \times 6=276$

6.  $26+330+12=368$

7.  $724-322=402$

8.  $1265-404=861$

10.  $400+467=867$

12.3. Down-16 Down= $1390$

14.  $2004-876=1128$

15.  $133+208+428=769$

17.  $1652-809=843$

19.  $26 \times 9=234$

$21.646-215=431$

$22.1762-1430=332$

$23.19 \text{ Across}+22 \text{ Across}=566$

### **DOWN**

$1.526-322=204$

$2.519+213=732$

$3.5673+2163=7836$

$4.597-349=248$

$5.12 \text{ Across}-15 \text{ Across}=621$

$9.946-324=622$

$10.1200-393=807$

$11.436+283=719$

$13.172 \times 2=344$

$16.2386+1420+2640=6446$

$17.1257-444=813$

$18.161 \times 2=322$

$19.430-215=215$

$20.162+162+162=486$



8th HARI VIDYA BHAWAN

Worksheet – 51

Class – VII

Chapter-12: RATIO AND PROPORTION

Subject : Mathematics

Date : 8/12/2020

**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

\*Video link :

<https://www.youtube.com/watch?v=NeSjvIPUMcE&list=PLCzaIJYXP5YdAlcVQQJHPe6oPYwGMEN9L>

Refer part 1 from the given video link.

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

**Solve in Maths Rehearse (pearson)- : RATIO AND PROPORTION Worksheet level - 1**

Simplify the expressions and find the value if x is equal to 2

(i)  $x + 7 + 4(x - 5)$

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(ii)  $3(x + 2) + 5x - 7$

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(iii)  $6x + 5(x - 2)$   
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(iv)  $4(2x - 1) + 3x + 11$   
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7. Simplify these expressions and find their values if  $x = 3$ ,  $a = -1$ ,  $b = -2$ .

(i)  $3x - 5 - x + 9$   
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(ii)  $2 - 8x + 4x + 4$   
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(iii)  $3a + 5 - 8a + 1$   
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(iv)  $10 - 3b - 4 - 5b$

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**HARI VIDYA BHAWAN**  
**CLASS - 7<sup>th</sup>**  
**SOCIAL SCIENCE**  
**WORKSHEET 52**

**DATE: 08/12/2020**

**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 (3.11.4) and read the chapter as it will help you to understand the topic.

**Civics**  
**CHAPTER - 11**  
**TOPIC - Striving for Equality**  
**(Pg. no 270-271)**

**Q A. True and False**

1. Poverty is the main cause forcing people to live in unequal conditions \_\_\_\_\_.
2. Inequality has existed for a long time and can never be removed \_\_\_\_\_.
3. The TMS is a private contractor that has gained fishing rights in the Tawa reservoir \_\_\_\_\_.
4. Martin Luther King Jr became famous for his struggle against racial discrimination \_\_\_\_\_.
5. The construction of the dam over Tawa brought development and better living condition for the tribals of the surrounding areas \_\_\_\_\_.

**Q B. Question and Answer**

1. Has the TMS improved the lives of the people? How?

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2. What was the issue for which TMS fought?

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# HARI VIDYA BHAWAN

Class-VIII

Subject-G.K

Unit-8

World-The Ocean World

Worksheet-20

Date: 08-12-2020

## **Instructions:**

1. Please note from now onwards 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 08:00 am-3:00 pm .

### **A. Let's solve the following.(Pg. No. 73-74)**

1. This ocean basin is the most geologically active. **Pacific Ocean**
2. Ocean water moves in this pattern. **Circular**
3. These are Volcanic rocks on the ocean floor. **Basalts**
4. These are microscopic algae found in the ecosystem of water bodies. **phytoplanktons**
5. Sea sponges eat these. **Waste of other fish**
6. These currents move up and down in the ocean. **Thermohaline currents**

### **B. Over the years there have been thousands of shipwrecks some of which have become famous. Here you will read about some well known shipwrecks and name the ship from the clues provided.**

1. This shipwreck took place in 1545. England was under attack by a French invasion fleet and this warship sank. The wreck was discovered in 1971 and brought to the surface in 1982.  
**Ans. Mary Rose**
2. This Mississippi river boat exploded in 1865 near Memphis. It remains the greatest Maritime disaster in the US history in terms of loss of life.  
**Ans. SS Sultan**

3. This was a British passenger liner that sank in the North Atlantic ocean in 1912 after striking an iceberg of the estimated 2,224 passengers and crew more than 1500 died.

**Ans. RMS Titanic.**

4. This troop carrying ship foundered on an uncharted Rock near Cape Town in South Africa in 1852. The soldiers ensured that women and children get the life boats. The call women and children first is named after this ship.

**Ans. HMS Birkenhead**

5. This ship sank in Lake Superior in 1975. It was hit by near Hurricane winds and waves reaching about 35 feet in height. All 29 crew sank. Their bodies were never recovered.

**Ans. Edmund Fitzgerald**

# HARI VIDYA BHAWAN

Worksheet – 52

Class – VIII

Chapter- 12 : EXPONENTS AND POWERS

Subject : Mathematics

Date : 8/12/2020

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## 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
- \*Video link \*Refer part 1 and 2 from the given video link.
- \*Kindly download active app which is must for your effective learning.

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## Solve in Maths Rehearse (pearson)- EXPONENTS AND POWERS Worksheet - ( level 5)

In questions 1 to 3, out of the four options, only one is correct. Write the correct answer.

1. In  $2^n$ ,  $n$  is known as
  - (a) Base
  - (b) Constant
  - (c)  $x$
  - (d) Variable
2. For a fixed base, if the exponent decreases by 1, the number becomes
  - (a) One-tenth of the previous number.
  - (b) Ten times of the previous number.
  - (c) Hundredth of the previous number.
  - (d) Hundred times of the previous number.
3.  $3^{-2}$  can be written as
  - (a)  $3^2$
  - (b)  $1/3$
  - (c)  $1/3^2$
  - (d)  $2/3$

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# HARI VIDYA BHAWAN

CLASS – 8<sup>th</sup>

SOCIAL SCIENCE

WORKSHEET – 52

DATE:08/12/2020

## General Instructions: -

1. Please note from now onwards all worksheets should be completed in notebook of respective subject.
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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 3.6.3 and 3.6.4 on active app and read chapter 6 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.

## CIVICS

### CHAPTER – 6

#### Role of Police and Courts

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

1. \_\_\_\_\_ decide how laws are to be applied to specific cases.  
(a) Parliament                      (b) Courts                      (c) Police                      (d) People
2. \_\_\_\_\_ are responsible for maintaining law and order.  
(a) Supreme Court                      (b) Collector                      (c) Police                      (d) Public prosecutor
3. Financial disputes will be heard in the \_\_\_\_\_ court.  
(a) criminal                      (b) civil                      (c) high                      (d) supreme
4. \_\_\_\_\_ are appointed to help the police catch culprits in villages.  
(a) Inspectors                      (b) Sub-inspectors                      (c) Chaukidars                      (d) Thanedars
5. A report pertaining to cognisable offence received at police stations is called \_\_\_\_\_.  
(a) FIR                      (b) SHO                      (c) IPS                      (d) DMO

#### Que2. Write true or false:

1. The task of punishing culprits is fulfilled by the police. \_\_\_\_\_
2. The Public prosecutor defends the accused. \_\_\_\_\_
3. The inspector supervises about ten stations. \_\_\_\_\_
4. FIRs are registered only for non-cognisable offences. \_\_\_\_\_
5. If the FIR is not registered, a written complaint must be sent in writing to the magistrate. \_\_\_\_\_

#### Que 3. Answer the following questions:

1. What is the full form of FIR? Why is it called so?

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2. Who is a public prosecutor?

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3. What are the D K Basu Guidelines? Mention some provisions under it?

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