

**HARI VIDYA BHAWAN**

**Worksheet – 41**

**Class – VI**

**Chapter 8 : Decimals**

**Subject : Mathematics**

**Date: 27/10/2020**

**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/playlist?list=PLCzaIJYXP5Yc4jttFIUGO4xiLq7KII1Uf>**

**\*Refer part 5 and 6 from the given video link.**

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

**Solve in Maths Rehearse (pearson) - Decimals worksheet Difficult**

1. Which is greater?

(a) 0.3 or 0.4

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(b) 0.07 or 0.02

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2. Express as rupees using decimals.

(a) 5 paise

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(b) 75 paise

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Express as metres using decimals.

(a) 15 cm

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(b) 6 cm

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**HARI VIDYA BHAWAN**

**SOCIAL SCIENCE**

**WORKSHEET – 41**

**Topic :- Geography [Realms of the Earth] (5th chapter) (Page nos. – 140 to 148)**

**Class :- 6th**

**Date :- 27<sup>th</sup> October, 2020**

**WORKSHEET INSTRUCTIONS :**

1. Please note from now onwards all the worksheets should be completed in the notebook of the 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 - 3:00pm only.
6. See the video :- 2.5.6 in the Active App.

Q1) Fill in the blanks.

1. The deepest point on the lithosphere is \_\_\_\_\_.
2. The \_\_\_\_\_ separates North America from South America.
3. The \_\_\_\_\_ is the only ocean to be named after a country.
4. Warm air is \_\_\_\_\_ while cold air is \_\_\_\_\_.
5. The biosphere consists of \_\_\_\_\_ and \_\_\_\_\_ kingdoms.

Q2) Match the columns.

Column A	Column B
1. Asia	a. Most abundant gas in air
2. Antarctica	b. Frozen continent
3. Pacific	c. Largest continent
4. Nitrogen	d. Greenhouse gas
5. Carbon dioxide	E. Largest ocean

**HARI VIDYA BHAWAN**

**Worksheet – 41**

**Class – VII**

**Chapter- 8 : Comparing Quantities**

**Subject : Mathematics**

**Date : 27/10/2020**

**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/playlist?list=PLCzaIJYXP5YeTcu4WxZst2ck0I1JpvQdV>**

**Refer part 12 from the given video link.**

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

**Solve in Maths Rehearse (pearson)- Comparing Quantities Worksheet ( Level 3)**

1. Find the amount to be paid at the end of 3 years in each case:

(a) Principal = Rs. 1,200 at 12% p.a.

(b) Principal = Rs. 7,500 at 5% p.a.

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2 What rate gives Rs. 280 as interest on a sum of Rs. 56,000 in 2 years?

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3 If Meena gives an interest of Rs. 45 for one year at 9% rate p.a.. What is the sum she has borrowed?

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**HARI VIDYA BHAWAN**  
**CLASS - 7<sup>th</sup>**  
**SOCIAL SCIENCE**  
**WORKSHEET 41**

**DATE: 27/10/2020**

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

**Geography**  
**CHAPTER - 5**  
**TOPIC - Elements of Weather and Climate**  
**( Pg no 131-132)**

**Q A. True and False**

1. Temperature increases with increase in altitude \_\_\_\_\_.
2. Air pressure is measured in millibars \_\_\_\_\_.
3. Planetary winds change their directions in different seasons \_\_\_\_\_.
4. Foehn is a local wind in Europe \_\_\_\_\_.
5. The conversion of water vapour into water or ice is called precipitation \_\_\_\_\_.

**Q B . Match the columns.**

**Column A**

1. Thermometer
2. Barometer
3. Anemometer
4. Hygrometer
5. Rain - gauge

**Column B**

- a) wind speed
- b) temperature
- c) humidity
- d) rainfall
- e) pressure

**Q C . Question and Answer**

1. Describe the factors that affect atmospheric pressure .

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2. What is condensation ? What are its various forms ?

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3. Give an account of the different types of rainfall.

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# HARI VIDYA BHAWAN

Worksheet – 41

Class – VIII

Chapter- 8 : Comparing Quantities

Subject : Mathematics

Date : 27/10/2020

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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 <https://www.youtube.com/playlist?list=PLCzaIJYXP5YdSNoYv4bZCipJqrW30I7N9>
- \*Refer part 6 and 7 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) - Comparing Quantities Worksheet- ( Level 2)

1. Maria invested Rs.8,000 in a business. She would be paid interest at 5% per annum compounded annually. Find:

- (i) The amount credited against her name at the end of the second year.
- (ii) The interest for the third year.

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2. The population of a place increased to 54,000 in 2003 at a rate of 5% per annum.

- (i) Find the population in 2001.
- (ii) What would be its population in 2005?

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3. In a laboratory, the count of bacteria in a certain experiment was increasing at the rate of 2.5% per hour. Find the bacteria at the end of 2 hours if the count was initially 5,06,000.

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# HARI VIDYA BHAWAN

CLASS – 8<sup>th</sup>

SOCIAL SCIENCE

WORKSHEET – 41

DATE: 27/10/2020

**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 2.5.3 on active app and read chapter 5 of geography 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.

## GEOGRAPHY

### CHAPTER – 5

#### Mineral and Power Resources

**Que 1. Fill in the blanks:**

1. All minerals have a definite \_\_\_\_\_ composition.
2. Mica is a \_\_\_\_\_ mineral.
3. Uranium is a \_\_\_\_\_ fuel.
4. In India, tidal power is harnessed in the Gulf of \_\_\_\_\_.

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

1. Which are the four varieties of coal?

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2. Describe the conditions required for the development of water power.

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3. What are non-conventional sources of power? Name any two which can be used in India. Give reasons for your answer.

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