

HARI VIDYA BHAWAN

Worksheet – 1

Class – VI

Chapter 1: Knowing Our Numbers

Subject : Mathematics

Date: 06/04/2021

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) -Knowing Our Numbers - worksheet level - 1

1. Fill in the blanks:

(a) 1 lakh = ten thousand.

(b) 1 million = hundred thousand.

(c) 1 crore = ten lakh.

2. Place commas correctly and write the numerals:

(a) Seventy three lakh seventy five thousand three hundred seven.

(b) Nine crore five lakh forty one.

(c) Seven crore fifty two lakh twenty one thousand three hundred two.

3. Insert commas suitably and write the names according to Indian System of Numeration:

(a) 87595762 (b) 8546283

4. Insert commas suitably and write the names according to International System of Numeration:

(a) 78921092 (b) 7452283

HARI VIDYA BHAWAN

CLASS – 6th

SOCIAL SCIENCE

WORKSHEET – 1

DATE: 06/04/2021

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 1.1.3 on active app and read chapter 1 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 – 1

The Earth in the Solar System

Que 1. Choose the correct answer:

1. The temperature of the surface of the sun is about _____.
(a) 5,000 C (b) 5,500 C (c) 6,000 C (d) 6,500 C
2. _____ has a reddish appearance.
(a) Venus (b) Mars (c) Jupiter (d) Saturn
3. _____ rotates in a clockwise direction.
(a) Mercury (b) Venus (c) Jupiter (d) Saturn
4. Halley's Comet appears after every _____.
(a) 70 years (b) 72 years (c) 74 years (d) 76 years

Que 2. Write True or False:

1. All heavenly bodies are called celestial bodies. _____

2. The light from the sun takes about eight seconds to reach the Earth. _____

3. The star nearest to the Sun is Ceres. _____

4. The Moon is the only satellite of the Earth. _____

Que 3. Answer the following questions:

1. What are celestial bodies?

2. To which galaxy does our solar system belong?

3. Why is there no life on the Moon?

HARI VIDYA BHAWAN

Worksheet – 1

Class – VII

Chapter 1: Integers

Subject : Mathematics

Date: 06/04/2021

INSTRUCTIONS :

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***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.**

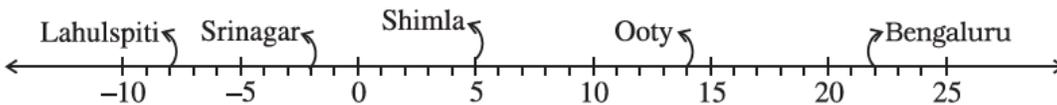
***All queries regarding worksheets shall be resolved from 8:00 am - 3:00 pm**

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

Solve in Maths Rehearse (pearson) - Integers worksheet level -1

1. Following number line shows the temperature in degree celsius ($^{\circ}$) at different places on a particular day.

(a) Observe this number line and write the temperature of the places marked on it.



(a) Observe this number line and write the temperature of the places marked on it.

(b) What is the temperature difference between the hottest and the coldest places among the above?

2. In a quiz, positive marks are given for correct answers and negative marks are given for incorrect answers. If Jack's scores in five successive rounds were 25, - 5, - 10, 15 and 10, what was his total at the end?

3. At Srinagar temperature was -5°C on Monday and then it dropped by 2°C on Tuesday. What was the temperature of Srinagar on Tuesday? On Wednesday, it rose by 4°C . What was the temperature on this day?

Q B. Fill in the blanks.

1. The essence of democracy is _____.
2. The _____ stated that people with disabilities have equal rights and the government should ensure their full participation in society.
3. In the caste system, _____ are generally discriminated against.
4. The Americans of African origin are now known as _____.

Q C. Question and Answer

1. What steps has the government taken to ensure equal opportunities in private schools?

2. What is the Midday Meal Scheme?

3. What does Article 15 of the Indian Constitution state?

4. Explain the causes of inequality in India?

HARI VIDYA BHAWAN

Worksheet – 1

Class – VIII

Chapter 1: Rational Numbers

Subject : Mathematics

Date: 06/04/2021

INSTRUCTIONS :

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***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.**

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Solve in Maths Rehearse (pearson) - Rational Numbers worksheet level - 1

1. Using appropriate properties find.

(i) $-2/3 \times 3/5 + 5/2 - 3/5 \times 1/6$

(ii) $2/5 \times (-3/7) - 1/6 \times 3/2 + 1/14 \times 2/5$

2. Write the additive inverse of each of the following

(i) $2/8$

(ii) $-5/9$

3. Find the multiplicative inverse of the

(i) -13 (ii) $-13/19$ (iii) $1/5$

4. Multiply $6/13$ by the reciprocal of $-7/16$

HARI VIDYA BHAWAN

CLASS – 8th

SOCIAL SCIENCE

WORKSHEET – 1

DATE: 06/04/2021

General Instructions: -

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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 2.2.3 on active app and read chapter 1 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 – 1

OUR RESOURCES

Que 1. Choose the correct answer:

1. Water is a _____ resource.

- (a) Biotic (b) abiotic (c) non-renewable (d) human-made

2. Which of the following products can be recycled?

- (a) Gold jewellery (b) Petrol (c) Cooking gas (d) Coal

3. An example of a human-made resource is _____.

- (a) Plants (b) sand (c) dam (d) forests

4. Which of the following is a ubiquitous resource?

- (a) Air (b) River (c) Iron ore (d) Petroleum

5. The Rainforests of the Amazon Basin are _____.

- (a) Inexhaustible (b) non-renewable (c) renewable (d) human-made

Que2. Write true or false:

1. Nature, directly or indirectly, takes care of all our requirements. _____
2. The use of resources depends upon the level of technology. _____
3. Sunlight is an inexhaustible resource. _____
4. Fossil fuels cannot be recycled. _____
5. Productivity does not depend on the political stability of a nation. _____

Que 3. Answer the following questions:

1. What do you understand by the term 'resource'?

_____.

2. Name three factors that determine the use of resources.

_____.

3. What are the three types of resources?

_____.

4. Classify resources on the basis of their origin. Give examples.

_____.