HARI VIDYA BHAWAN

Worksheet – 11

Class – VI

Chapter - Whole Numbers

Subject : Mathematics   **Date : 24/04/2020**

Instructions :

1. Complete these worksheets in any previous class notebooks or rough copy only.
2. This worksheet as your periodic test I. Marks would be given to those who complete it else you will have to go through pen paper test after the school reopens.
3. If you have any query related to worksheets ask your queries in whatsapp group between 11am -1 pm in morning and 5 pm – 7pm in the evening.
4. All the students must download Active app for all content related to chapter for completing worksheets.
5. video link https://www.youtube.com/playlist?list=PLCzaIJYXP5YctGlbJ-pMFcaNBn-vAbC-I and book pdf (shared on the whatsapp group) for this worksheet as it will help you to understand the topic.
6. Refer part 3 from the video link

1. The product of a whole number (other than zero) and its successor is

(a)   an even number

(b) an odd number

(c) divisible by 4

(d) divisible by 3

……………………………………………………………………….

2.   The product of the predecessor and successor of an odd natural number is always divisible by

(a) 2

(b) 4

(c) 6

(d) 8

……………………………………………………………………….

3. The product of the predecessor and successor of an even natural number is

(a) divisible by 2

(b) divisible by 3

(c) divisible by 4

(d) an odd number

……………………………………………………………………………………

4. The successor of the smallest prime number is

(a) 1

(b) 2

(c) 3

(d) 4

……………………………………………………………………………………

5. The smallest number which is neither prime nor composite is

(a) 0

(b) 1

(c) 2

(d) 3

……………………………………………………………………………………

6. The product of any natural number and the smallest prime is

(a) an even number

(b) an odd number

(c) a prime number

(d) None of these

……………………………………………………………………………………

HARI VIDYA BHAWAN

SOCIAL SCIENCE

WORKSHEET - 11

Topic :- Civics (1st chapter) (Page no :- 194 to 200)

Class :- 6th

Date :- 24th April, 2020

Instructions :

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C) Match the following :-

A	B
1. Kerela	a) Fishing nets
2. Persians	b) Coconut
3. Ladakh	c) Zoroastrianism

4. Cheena-vala   d) Little Tibet
5. Indian Languages   e) Jawaharlal Nehru
6. "Unity in Diversity"   f) 800 languages

D) Asswer the following questions in 10-20 words :-

1. Define Diversity.

_____

_____

_____

_____

_____

2. What is meant by linguistic diversity?

_____

_____

_____

_____

_____

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Worksheet – 11

Class – VII

Chapter- Fractions and decimals

Subject : Mathematics   Date : 24/04/2020

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3. If you have any query related to worksheets ask your queries in whatsapp group between 11am -1 pm in morning and 5 pm – 7pm in the evening.
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5. video link
   https://www.youtube.com/playlist?list=PLCzaIJYXP5Ycvwm57VcZGPPQTGz8dQPHw **and book pdf(shared on the whatsapp group) for this worksheet as it will help you to understand the topic.**
6. (Refer part 7 from the given video link)

Q.1. Multiply:

(i) (7/11) by (3/5)

Solution:

(i) Given (7/11) by (3/5)

We have to multiply the given number

(7/11) × (3/5) = (21/55)

(ii) (3/5) by 25

(iii) (4/15) by 24

(iv) (1/8) by (10/11)

Q.2. Find the product:

(i) 6 (11/14) × 3 (1/2)

Solution. We have convert mixed fractions into improper fractions

Then we get (95/14) and (7/2)

6 (11/14) × 3 (1/2) = (95/14) × (7/2)

= (95 × 7)/28

= (665/28)

= 23 (3/4)   (answer in mixed fraction)

(ii) 7 (1/2) × 2 (4/15)

(iii) 3 (6/7) × 4 (2/3)

(iv) (4/7) × (14/25)

HARI VIDYA BHAWAN
CLASS – 7th
SOCIAL SCIENCE
WORKSHEET – 11

DATE: 24/04/2020

General Instructions :-
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3. If you have any query related to worksheets ask your queries in whatsapp group between 11am -1 pm in morning and 5 pm – 7pm in the evening.
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CIVICS
CHAPTER – 1
Democracy and Equality
SUB TOPIC- Equality in a democracy
(Page no. 198 &199)

QA. Fill in the blanks.

1. The most common form of social inequality in India is _____

2. In a democracy power is in the hands of the _____.

3. The essence of democracy is _____.

4. Universal Adult Franchise ensures that all people are treated _____.

5. In the caste system, _____ are generally discriminated against.

6. Dr. B R Ambedkar believed in _____.

QB. Question and answer

1. What is Universal Adult Franchise?

   _____

   _____

2. What is Equality?

   _____

   _____

3. What is liberty?

_____

_____

4. Define Fraternity?

_____

_____

HARI VIDYA BHAWAN

Worksheet – 11

Class – VIII

Chapter- 2: Linear equations in one variable

Subject : Mathematics   **Date : 24/04/2020**

Instructions :

Q.1.   What should be added to twice the rational number -7/3 to get 3/7 ?

Solution: Twice the rational number (-7/3) is 2 x (-7/3) = (-14/3).

 Suppose x added to this number gives 3/7 ; i.e.,

X + (-14/3) = 3/7

X - (14/3) = 3/7

X = 3/7 + (14/3)   (transposing (14/3) to RHS)

(3 x 3)/21 + (14 x 7)/21 = (9 + 98)/21

= 107/21

2. The perimeter of a rectangle is 13 cm and its width is 11/3 cm. Find its length.

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3. The sum of three consecutive multiples of 11 is 363. Find these multiples.

HARI VIDYA BHAWAN
CLASS – 8th
SOCIAL SCIENCE
WORKSHEET – 11   DATE: 24/04/2020

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CIVICS
CHAPTER – 1
THE CONSTITUTION OF INDIA
SUB TOPIC – NEED FOR LAWS,
ROLE OF A CONSTITUTION
(Page no. 230, 231,232,233)

Que 1 Fill in the blanks:

1. The Dowry Prohibition Act was passed in _____.
2. _____ means no one is above the law.
3. One of the aim of the Indian Constitution is to bring about_____.
4. Article_____ of the Constitution abolish the practice of Untouchability.
5. The Untouchability Offences Act was passed in the year_____.
6. The _____ enacts the laws that govern a country.

Que 2. Answer the following questions:

1. Define Constitution?
   _____
   _____

2. Define Law?
   _____
   _____

3. Why there is a need for Constitution?
   _____
   _____
   _____
   _____

4. How has the Untouchability Act helped in reducing inequality in the society?
   _____
   _____
   _____
   _____