HARI VIDYA BHAWAN

Worksheet – 54

Class – VI

Chapter 7: FRACTIONS

Subject : Mathematics   **Date: 15/12/2020**

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

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

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

1. Find the equivalent fraction of 2/5 with numerator 6.

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2. Find the equivalent fraction of 15/35 with denominator 7.

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3. Find the equivalent fraction of 3/5 having

(a) denominator 20

(b) numerator 9

(c) denominator 30

(d) numerator 27

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HARI VIDYA BHAWAN
CLASS – 6th
SOCIAL SCIENCE
WORKSHEET – 54

DATE: 15/12/2020

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 1.8.3 on active app and read chapter 8 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.

HISTORY
CHAPTER – 8
The First Empire: The Mauryas

Que 1. Choose the correct answer:

1. Ashoka's dhamma was _____.

   (a) A set of ideas of social behaviour   (b) a new religion

   (c) The dharma every court official has to follow   (d) art and craft of Mauryas

2. The Maurya Empire declined because of _____.

   (a) The wear successors of Ashoka   (b) military weakness

   (c) Other empires becoming stronger   (d) other empires grouped together

3. Dhamma means dharma in _____.

   (a) Pali   (b) Prakrit   (c) Hindi   (d) Bengali

4. Bindusara added _____ India to the empire.

   (a) Northwest   (b) peninsular   (c) central   (d) southern

Que 2. Fill in the blanks:

1. Chandragupta Maurya fought with the Greek general _____ in 305 BCE.

2. Megasthenese was an ambassador to the court of _____.

3. Bindusara extended control as far south as _____.

4. _____ deciphered the Brahmi script which gave clues about 'the Beloved of the Gods'.

Que 3. Answer the following questions:

1. Who founded the Mauryan Empire?

_____

_____ .

2. What are the main sources of information about the Mauryas?

_____ .

3. How was the conquest of Kalinga a turning point? What effect did it have on Ashoka?

_____

_____ .

4. Write a short note on the principles of dhamma?

_____

_____ .

Worksheet – 54

Class – VII

Chapter-7: CONGRUENCE OF TRIANGLES (REVISION)

Subject : Mathematics   **Date : 15/12/2020**

 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

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

Solve in Maths Rehearse (pearson)- : CONGRUENCE OF TRIANGLES Worksheet level - 1

1. In triangles ABC and PQR, AB = 3.5 cm, BC = 7.1 cm, AC = 5 cm, PQ = 7.1 cm, QR = 5 cm and PR = 3.5 cm. Examine whether the two triangles are congruent or not.

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2. In Fig 7.13, AD = CD and AB = CB. (i) State the three pairs of equal parts in ΔABD and ΔCBD. (ii) Is ΔABD ≅ ΔCBD? Why or why not? (iii) Does BD bisect ∠ABC? Give reasons.

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3. Given below are measurements of some parts of two triangles. Examine whether the two triangles are congruent or not, by using SAS congruence rule. If the triangles are congruent, write them in symbolic form.

ΔABC	ΔDEF
(a) AB = 7 cm, BC = 5 cm, ∠B = 50°	DE = 5 cm, EF = 7 cm, ∠E = 50°
(b) AB = 4.5 cm, AC = 4 cm, ∠A = 60°	DE = 4 cm, FD = 4.5 cm, ∠D = 55°
(c) BC = 6 cm, AC = 4 cm, ∠B = 35°	DF = 4 cm, EF = 6 cm, ∠E = 35°

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General Instructions :-
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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 (2.7.3)and read the chapter as it will help you to understand the topic.

Geography
CHAPTER – 7
TOPIC – Natural Vegetation and Wildlife
(Pg no 148-150)

Q A. True and False.

1. Natural vegetation includes the plants that grow naturally in a particular area _____.
2. Teak and sal trees are commercially very valuable_____.
3. Eucalyptus and mulberry trees are found in Sweden _____.
4. Fur –bearing animal are found in the coniferous forests _____.
5. The grasslands of the Brazilian Highlands are called Savanna _____.

Q B . Question and Answer

1. Mention the products obtained from the coniferous forests .

_____

_____

2. What does Tundra vegetation consist of ?

_____

_____

3. How are deciduous forests different from evergreen forests ?

_____

_____

4. Describe the type of vegetation found in deserts .

HARI VIDYA BHAWAN

Worksheet – 54

Class – VIII

Chapter- 7 : CUBES AND CUBE ROOTS (REVISION)

Subject : Mathematics   **Date : 15/12/2020**

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

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

Solve in Maths Rehearse (pearson)- CUBES AND CUBE ROOTS Worksheet - (level 2)

Which of the following are perfect cubes?

1. 400

2. 3375

3. 8000

4. 15625

5. 9000

6. 6859

7. 2025

8. 10648

_____

_____

_____

_____

_____

_____

_____

_____

2. Find the cube root of 8000.

_____

_____

_____

_____

_____

3. Find the cube root of 13824 by prime factorisation method.

_____

_____

_____

_____

_____

HARI VIDYA BHAWAN
CLASS – 8th
SOCIAL SCIENCE
WORKSHEET – 54

DATE: 15/12/2020

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 1.14.6 on active app and read chapter 14 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.

HISTORY
CHAPTER – 14
National Movement: Gandhian Era

Que 1. Choose the correct answer:

1.The kesar-i-Hind medal was awarded to _____.

   (a) Rabindranath Tagore   (b) Mahatma Gandhi   (c) Subhash Chandra Bose   (d) Motilal Nehru

2. Mohandas Karamchand Gandhi returned to India in the year _____.

   (a) 1915   (b) 1916   (c) 1919   (d) 1920

3. General Dyer gave the order to fire at unarmed protesters in _____.

   (a) Gujarat   (b) Jallianwala Bagh   (c) Champaran   (d) Ahmedabad

4. The Nehru Report was accepted by The All Parties Conference in _____.

   (a) 1929   (b) 1923   (c) 1927   (d) 1930

5. The Second Round Table Conference was held in London in the year _____.

   (a) 1930   (b) 1929   (c) 1931   (d) 1932

Que2. Write true or false:

1. The Rowlatt Act provided for a person to be released without trial. _____
2. The Non-Cooperation Movement was the first mass movement. _____
3. The Nehru Report included elements which was later incorporated in our Constitution. _____
4. The Civil Disobedience Movement demanded immediate end of the British rule. _____
5. The Mountbatten Plan perceived two nations within India. _____

Que 3. Answer the following questions:

1. When was the Non-Cooperation Movement launched and by which political leader?

_____ .

2. Why was the Simon Commission boycotted?

_____ .

3. When was the Civil Disobedience Movement launched?

_____ .

4. What were the constructive programmes undertaken by the Congress during the Non-Cooperation Movement?

_____

_____ .