HARI VIDYA BHAWAN
Class-V1
Subject-G.K
Worksheet-9   Date: 11-9-2020

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.

Pg. No. 32

1. By default your documents print in portrait mode.
2. which of the following is a popular programming language for developing multimedia web pages? Java
3. The computer's processor consists of. Control unit and ALU
4. The first computer was programmed using machine language.
5. Which key is used in combination with another key to perform a specific task? Control
6. A browser is a software program used to view web pages.
7. The box that contains the electronic components of the computer is the system unit.
8. Ctrl,Shift and Alt are called modifier keys.
9. MS word is an example of application software.
10. A computer cannot boot if it does not have the operating system.

Pg. No. 35

1. Armaan Malik
2. Palak muchhal
3. Arijit Singh
4. Monali Thakur
5. Shreya ghoshal
6. Ankit Tiwari
7. Neha kakkar
8. Shaan

Pg. No. 37

1. Om Puri
2. Irfan khan

3. Anupam kher
4. Roshan Seth
5. Aishwarya Rai bachchan
6. Naseeruddin Shah
7. Kabir bedi
8. Dev Patel
9. Priyanka chopra

HARI VIDYA BHAWAN

Worksheet – 32

Class – VI

Chapter 7 : Fractions

Subject : Mathematics   **Date : 11/09/2020**

INSTRUCTIONS :

*Please note from now onwards all worksheets should be completed in the notebook of respective subjects.

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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

*Video link https://www.youtube.com/playlist?list=PLCzaIJYXP5Ydcu17yVwEAf4nGNwXivk9k

*Refer part 1 and 2 from the given video link.

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

1. Write the fraction representing the shaded portion.
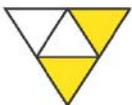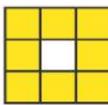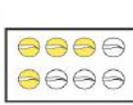
(i)   (ii)   (iii)   (iv)
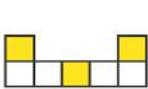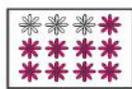
(v)   (vi)   (vii)   (viii)

(ix)   (x)

_____

_____

_____

_____

2. Identify the error, if any.
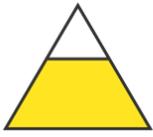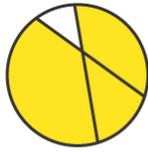
This is $\frac{1}{2}$ **This is** $\frac{1}{4}$ **This is** $\frac{3}{4}$

_____

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_____

3. What fraction of a day is 8 hours?

_____

_____

_____

_____

4. What fraction of an hour is 40 minutes?

_____

_____

_____

_____

HARI VIDYA BHAWAN

SOCIAL SCIENCE

WORKSHEET - 32

Topic :- History [The first civilization in India] (4ᵗʰ chapter) (Page nos. – 22 to 31)

Class :- 6ᵗʰ

Date :- 11th September, 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 :- 1.4.3 in the Active App.

Q1) Choose the correct answer and fill in the blanks.

1. In the Indian subcontinent the first Civilization developed in the valley of river _____.
   a) Ganga
   b) Yamuna
   c) Indus
   d) Brahmaputra

2. The first discovered site of the Indus valley civilization is
   _____.
   a) Mohenjodaro
   b) Harappa
   c) Chanhudaro
   d) Dholavira
3. The Black and Red Ware that has been found from many Harappan sites
   is a type of _____.
   a) Textile
   b) Drainage system
   c) Agriculture tool
   d) Pottery
4. The remains of a brick Dockyard was discovered at _____.
   a) Lothal
   b) Dholavira
   c) Chanhudaro
   d) Rakhigarhi
5. Fire altars that indicate the practice of religious sacrifices have been
   found at the sites of _____ and _____.
   a) Lothal, Dholavira
   b) Lothal, Kalibangan
   c) Kalibangan, Banawali
   d) Dholavira, Banawali

Q2) Fill in the blanks.

1. Dholavira, _____ and Ganweriwala are the recently
   discovered sites in the Indus valley civilization.
2. Remains of a horse have been found at _____.
3. We find evidence of _____ from Banawali.
4. The Mesopotamian Civilization flourished on the banks of the
   _____ and _____ river.

Q3) State whether true or false. If false, correct the statement.

1. Excavations at the site of Mohenjo Daro were carried out in the year
   1921. _____
2. The streets in the Harappan cities was straight and intersect each other
   at right angle. _____
3. The Great Bath was discovered at Harappa and Mohenjo-daro. _____

4. People of the Harappan Civilization developed a pictographic script. _____

5. The Harappan Civilization began to decline around 1250 BCE. _____

Q4) Answer the following questions in 10 to 20 words.

1. What is civilization?

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

2. Which is the first civilization of India? Why is it called so?

_____
_____
_____
_____
_____
_____
_____
_____
_____
_____

3. Name a few sites of Indus Valley Civilization.

_____
_____
_____
_____
_____
_____
_____
_____

_____

_____

4. Name a few occupations of the Indus valley civilization.

_____

_____

_____

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_____

5. List the three features of the Indus valley civilization.

_____

_____

_____

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_____

_____

Q5) Answer the following questions in 50 to 70 words.

1. Describe the town planning of the Harappan cities.

_____

_____

_____

_____

_____

_____

_____

_____

_____

2. Explain how art and craft was an important industry in the Indus valley civilization.

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

3. Give one distinguishing feature each of Mohenjodaro, Harrapa, Lothal and Kalibangan.

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

4. Write a short note on the religious practices of Harappan people.

_____

_____

_____

_____

_____

_____

_____

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_____

_____

5. Mention briefly the suggested causes behind the decline of the Indus valley civilization.

_____

_____

_____

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_____

_____

_____

6. Write a brief note on Dholavira.

_____

_____

_____

_____

_____

_____

_____

_____

_____

Q6) Answer the following questions in 80 to 100 words.

1. Explain in your own words about the class differences and life of the people of Indus Valley Civilization.

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

2. What are the main features of the Indus valley civilization?

_____

_____

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_____

HARI VIDYA BHAWAN
Class-V11
Subject-G.K
Worksheet-9   Date: 11-9-2020

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 .

Pg. No. 32

1. The largest reserve of barytes.kadapa
2. The largest producer of salt in India. Gujarat
3. India is the largest producer of this mineral. Mica
4. This state leads in manganese production. Odisha
5. Kudremukh hills,known for iron ore deposit is situated in this district of Karnataka. Chikmagalur
6. This state leads in the production of coal. Jharkhand
7. This state is rich in crude oil deposit. Maharashtra
8. This place is known for its gold mine.kolar

Pg. No.34

1. The deficiency of protein can cause marasmus and kwashiorkor in infants.
2. Night blindness also known as nyctalopia, is caused by the deficiency of vitamin A. The patient finds it difficult to see in the dark or in dim light.
3. Vitamin D helps in the deposition of calcium and phosphate ions in the bones. Its deficiency in children can result in rickets a state of soft and deformed bones.
4. A deficiency of vitamin C can lead to scurvy which can cause bleeding and swollen gums, weight loss, joint pains, infection and delay in the healing of wounds.
5. Goitre is swelling of the thyroid gland caused by the deficiency of iodine.
6. Beri-Beri caused due to the deficiency of vitamin B1 a water soluble vitamin essential for the functioning of muscles nerves and the heart.

Pg. No.42

1. Who was the first black actor to win an Oscar? Sydney Poitier
2. What was the longest movie to win the Oscars? Gone with the wind
3. Who won the academy award for Achievement in music written for motion pictures? Lady Gaga
4. Which film won best picture in 2019? Green book
5. Which Disney film was nominated for best picture? Beauty and the beast
6. Which is the only horror movie to win an Oscar? The silence of the lambs
7. What award was Titanic not nominated for? Best actor
8. Which Bollywood movie is the official entry to the 2020 academy awards in the foreign film category? Gully boy

HARI VIDYA BHAWAN

Worksheet – 32

Class – VII

Chapter- 7 : Congruence of Triangles

Subject : Mathematics   **Date : 11/09/2020**

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=PLCzaIJYXP5Yd1RJ68qgjkOo2MSeCErnEH

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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1. Complete the following statements:

(a) Two line segments are congruent if _____.

(b) Among two congruent angles, one has a measure of 70º; the measure of the other angle is _____.

(c) When we write ∠A = ∠B, we actually mean _____.

2. Give any two real-life examples for congruent shapes.

_____

_____

_____

_____

3. If $\triangle ABC \cong \triangle FED$ under the correspondence ABC $\leftrightarrow$ FED, write all the corresponding congruent parts of the triangles.

_____

_____

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4. If ΔDEF ≅ ΔBCA, write the part(s) of ΔBCA that correspond to

(i) ∠E (ii) $\overline{EF}$ (iii) ∠F (iv) $\overline{DF}$

General Instructions :-
1. Please note from now onwards all worksheets should be completed in notebook of respective subjects.
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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 8:00am to 3:00pm.
6. See videos on active app (3.3.3) and read the chapter as it will help you to understand the topic.

Civics
CHAPTER – 3
TOPIC – State Government
(Pg no 211-216)

Q A. Choose the correct answer and fill in the blanks.

1. The members of the _____elect a speaker and a deputy speaker from among them.
   a) State government b) Panchayati raj c) union government d) legislative assembly
2. A person who can be elected to the legislative assembly should be _____.
   a) Less than 25 years of age b) convicted by the court c) be a citizen of India d) all of these
3. The chief minister and his council of ministers run the state administration in the name of the _____.
   a) Speaker b) prime minister c) president d) governor
4. The strength of the Legislative Council should not be more than _____the size of the Legislative Assembly of that state.
   a) One-fourth b) one –third c) one – sixth d) one – fifth
5. To be a Governor a person must _____.
   a) Be a citizen b) be less than 30 years of age c) be a government official d) all of these

Q B . Fill in the blanks :
1. The _____elects a chairman and a deputy chairman from among them to preside over the working of the council.
2. A proposal for a law is termed as _____.
3. The unicameral state legislature has only one house which is the _____.
4. The _____can be introduced only in the Legislative Assembly.
5. The _____is a permanent body and cannot be dissolved.

Q C . True and False
1. State government makes the policies for the entire country_____.
2. The council of ministers in a state consists of the chief minister and the ministers appointed by him _____.

3. The Legislative Assembly is a permanent house that cannot be dissolved_____.
4. The Legislative Council passes the money bill_____.
5. The most populous state Mizoram has four hundred members in the Legislative Assembly_____.

Q D . Question and Answer

1. How many states and union territories does India have?

_____

_____

2. What are the organs of the state government ?

_____

_____

3. What is the term of the Legislative Assembly ?

_____

_____

4. How many types of bills are there ? Name them.

_____

_____

5. Who appoints the governor ?

_____

_____

6. What are the qualifications of a governor ?

_____

_____

7. Discuss the powers and functions of the Legislative Assembly,

_____

_____

Hari Vidya Bhawan

Subject- G.K
Worksheet-9
Class-VIII
Unit -4(ENTERTAINMENT)

Date: 11-09-20

Instructions:

1. Please note from now onwards all worksheets of G.K subject should be completed in G.K book only.
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.
6. Read Unit-4 book G.K Planet (General Knowledge) for this worksheet as it will help you to understand the topic.

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1. Identify the unique Indian musical instrument and match them to their name:-(page no-35)

1)

2)

3)

4)

a)Pepa

b)Pakhawaj

c)Alghoza

d)Sursingar

e)Ektara

f)Kuzhal

g)Udukkai

h)Nadaswaram

5)

6)

7)

8)

Answer:- (1) B , (2)C ,(3)H , (4)E , (5)F ,(6)D , (7)A , (8)G

2. Match the Newspapers with the countries they are circulated.:- (page no-36)

COLUMAN A	COLUMAN B
1. The Guardian	a. Australia (3)
2. The Wall Street Journal	b. Japan (4)
3. The Sydney Morning Herald	c. Russia (9)

4. The Asahi Shim bun	d. Bangladesh (12)
5. Dawn	e. Indonesia (8)
6. Zaman	f. UK (1)
7. The Press	g. India (10)
8. Merdeka	h. USA (2)
9. Pravda	i. Pakistan (5)
10. The Statesman	j. New Zealand (7)
11. The people's Daily	k.Turkey (6)
12. The Daily Ittefaq	l.China (11)

3. Identify the chefs who have put India on the global culinary map:- (page no-39)

Sanjeev Kapoor

Vikas khanna

Madhur Jaffrey

Ranveer Brar

Ritu Dalmia

Tarla Dalal

Aditya Bal

Nita Mehta

HARI VIDYA BHAWAN

Worksheet – 32

Class – VIII

Chapter- 7 : Cube and cube roots

Subject : Mathematics   **Date : 11/09/2020**

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1. Which of the following numbers are not perfect cubes?

(i) 216

Solution:

By resolving 216 into prime factor,

2	216
2	108
2	54
3	27
3	9
3	3
	1

$216 = 2 \times 2 \times 2 \times 3 \times 3 \times 3$

By grouping the factors in triplets of equal factors, $216 = (2 \times 2 \times 2) \times (3 \times 3 \times 3)$

Here, 216 can be grouped into triplets of equal factors,

∴ $216 = (2\times3) = 6$

Hence, 216 is cube of 6.

(ii) 128

(iii) 1000

----

2. Find the smallest number by which each of the following numbers must be multiplied to obtain a perfect cube.

(i) 243

(ii) 256

(iii) 72

HARI VIDYA BHAWAN
CLASS – 8th
SOCIAL SCIENCE
WORKSHEET – 32

DATE:11/09/2020

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 3.3.3 and 3.3.4 on active app and read chapter 3 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 – 3
Parliamentary Government
and The Union Executive

Que 1. Choose the correct answer:

1. The President of India earns _____.

    (a) 4,00,000   (b) 6,50,000   (c) 5,00,000   (d) 4,50,000

2.After election, the first session of Parliament is addressed by the _____.

    (a) cabinet secretary   (b) prime minister   (c) vice-president   (d) president

3. _____ look after the day-to-day administrative functions of the state.

    (a) Ministers of state   (b) Civil servants   (c)Deputy ministers   (d)Cabinet ministers

4. The Parliament enjoys _____ different categories of power.

    (a) four   (b) six   (c) five   (d) three

5. The _____ is the leader of the Lok Sabha.

    (a) president   (b) speaker   (c) prime minister   (d)vice-president

Que 2. Fill in the blanks:

1. An ordinary bill can be introduced in _____ of the houses of the Parliament.

2. _____ of the House must bring charges against the president for him/her to be impeached.

3. The total membership of the Rajya Sabha cannot exceed _____.

4. The _____ is the nominal head of the state.

5. The _____ is the highest ranking civil servant in India.

Que3. Write true or false:

1. In order to be eligible for becoming an MP one must be at least 25 years of age. _____
2. The President of India can exercise his power without consulting anybody. _____
3. If the legislature withdraws support from the government it will be dissolved. _____
4. The vice-president is elected by the members of both the houses of the parliament. _____
5. As the leader of the Lok Sabha, the prime minister can remove the president from his position. _____
6. The council of ministers is collectively responsible to the Lok Sabha. _____

Que 4. Answer the following questions:

1. What are the constituents of our Parliament?

_____.

2. Name the three categories of ministers in the council of ministers.

_____.

3. Enumerate the qualifications for election as the President of India.

_____.

4. What is national emergency?

_____.

5. When is the President's Rule imposed on a state?

_____
_____.

6. How and under what circumstances can the president be removed from office?

_____
_____

7. Describe the various stages through which the bill has to pass.

_____
_____.

8. Discuss the legislative powers of the president?

_____
_____
_____.