KERALA PUBLIC SCHOOLS ACADEMIC YEAR 2020-21 HOME ASSIGNMENT



CLASS:VI DATE: 17.08.2020 to 02.09.2020

SUBJECT	ASSIGNMENT
MATHS	REVISION QUESTION PAPER
	STD : VI
	SUB : MATHS
	SECTION A
	SLETION A
	1. The difference between the place value and the face value of 5 in the numeral
	78653421 is
	a) 53416 b) 4995 c) 49995 d) none of these
	2. Which of the following is a Prime number ?
	a) 81 b) 87 c) 91 d) 97
	3. $-12 - (-5) = ?$
	a) -17 b) -7 c) 7 d) none of these
	4. Two planes intersect
	a) at a point b) in a plane c) in a line d) none of these 5. The maximum number of points of intersection of three lines in a plane is
	5. The maximum number of points of intersection of three lines in a plane is a) 1 b) 2 c) 3 d) 0
	SECTION B
	6. Express the number as a Roman numeral
	a) 198 b) 556
	7. Estimate sum to the nearest ten . A
	(463 + 182)
	8 Find the LCM of 60, 75
	9. Find the sum of
	-18, $+25$ and -37 D E
	10.Name all the line segment in then figure.BC
	SECTION C
	<u>SECTION C</u>
	11. A scooter costs Rs. 36725. How much will 487 such scooters cost?
	12. Find the HCF, using the division method.
	399, 437
	13. Find the greatest number which divides 615 and 963, leaving the reminder 6 in each
	case.
	14. Subtract the sum of -250 and 138 from the sum of 136 and -272.
	15. In the adjoining figure, name
	(i) four line segment; A P R B
	(ii) four rays;
	(iii) two non-intersecting line segment $C \leftarrow Q / S \rightarrow D \rightarrow$
	SECTION D 16 A rope of length 10 m has been divided into 8 pieces of the same length. What is the
	16. A rope of length 10 m has been divided into 8 pieces of the same length. What is the

	 length of each piece? 17. The product of two number is 2160 and their HCF is 12. Find their LCM. 18. The sum of two integers is -13. If one of the numbers is 170. Find the other. 19. Simplify (-27) x (-16) + (-27) x (-14) 20. A car travelled 60 Km to the north of Patna and then 90Km to the south from there. How far from Patna was the car finally?
SCIENCE	 <u>REVISION FOR MID-TERM</u> I. Answer in one word- 1. Anything that an animal, plant or human eat to nourish their body for proper growth and maintenance is called? 2. Green plants are called? 3. Nails, hairs are made up of?
	 4. Name the component of food needed for growth and maintenance. 5. Name one material that floats on water. 6. Name one shining object. 7. The process by which plants lose the maximum water is called? 8. How many terminals an electric cell has? 9. The layer of air surrounding earth is called? 10. What in the atmosphere helps in burning?
	 II. Short answer type questions- 1. Name three products that are given by plants and animals individually? 2. Why we should prefer cooked food? 3. What is dietary fibre? 4. What are the symptoms of deficiency of carbohydrates? 5. Define the term insoluble. 6. What are metals? 7. What is saturated solution? 8. Differentiate between taproot and fibrous root. 9. Why do earthworms come out of the soil during heavy rains? 10. What is the importance of air in our lives?
	 III. Long answer type questions- 1. What is food and its significance? 2. Differentiate between herbivores, carnivores and omnivores with example for each of them? 3. Explain in detail about proteins? 4. Name any three vitamins, there sources and deficiency diseases caused by them? 5. Describe an experiment to show that palm is translucent? 6. Why the grouping of the objects is helpful?

- 7. What is winnowing and why it is needed?
- 8. Explain the function of leaf.
- 9. Explain the construction of a pinhole camera.
- 10. Why does burning a fire in a closed room causes suffocation?

IV. Give reasons-

- 1. An empty glass is not empty.
- 2. When we open a bottle of perfume, the fragrance spread everywhere in room.
- 3. During summer, fish dies in shallow pond.
- 4. An electrician should use rubber gloves while repairing an electric switch at home.
- 5. We need food

V. Activity based questions with diagram-



1. Observe the above picture of an activity carried out with leaves of plants and polythene bag.

Now answer the following questions:

- Which process is demonstrated in the activity?
- When this activity will show better results- on a bright sunny day or a cloudy day?
- What will you observe in the polythene bag after a few hours of setting up the activity?
- Mention any one precaution you must take while performing this activity.
 - 2. Paheli connected two bulbs to a cell as shown in the above figure
 - a. She found that filament of bulb B is broken. Will the bulb A glow in this circuit? Explain.
 - b. What is the role of switch in the circuit?

	A B A B A A B A B A B A B A B A B A B A
	$\left \begin{array}{c} \hline \\ \hline $
HINDI	PORTION
	अनेक शब्दों के लिए एक शब्द , औपचारिक एवं अनौपचारिक पत्र , संकेत के आधार पर कहानी लेखन,संदेश लेखन। 1.निम्नलिखित अनेक शब्दों के लिए एक शब्द लिखें। i) जिसका कोई अंत न हो - अनंत ii) जो छिपाने योग्य हो - गोपनीय iii) जो छिपाने योग्य हो - गोपनीय iv) साथ पढ़नेवाला - त्रुर्गम iv) साथ पढ़नेवाला - सहपाठी v) उपकार माननेवाला - कृतज्ञ vi) चिकित्सा करनेवाला - चिकित्सक vii) साथ काम करनेवाला- सहकर्मी

viii) मीठा बोलने वाला - मृदुभाषी	
ix) आकाश को छूनेवाली - गगनचुंबी	
x) जो किसी का पक्ष न ले- निष्पक्ष	
2. <u>औपचारिक पत्र</u>	
	ांगने
के लिए प्रार्थना - पत्र लिखें। (Page No 145)	
अनौपचारिक पत्र - अपने कक्षा में प्रथम आने की र	गचना देते हए अपने पिताजी को पत्र लिखें।
(स्वयं लिखें)	
3. होली के अवसर पर अपने मित्रों को एस. एम. एर	Ŧ
के द्वारा बधाई संदेश लिखिए। (स्वयं लिखें)	
4. दिए गए संकेतों के आधार पर कहानी लिखिए 3	गैर उससे मिलने वाली शिक्षा भी लिखिए।
संकेत - किसी गाँव में एक लकड़हारा	
वह रोज जंगल एक दिन वह	
अचानक उसकीमें गिर गई।	
वह हो गया और नदी के किनारे	
	ा उन्होंने रोने का कारण पूछा।
लकड़हारे ने जल देवता को	
दया आ गई। उन्होंने डुबकी लगा	
और अपने हाथ में सोने लेकर बाह	
आए और उसे लकड़हारे को देने लगे। लकड़हारे	
कहा जल देवता ने दोबारा	
और वे चांदी पर पर लकड्हारे ने .	
अंत में जल देवता प्रकट हुए। लोहे	
कुल्हाड़ी देखकर बहुत प्रसन्न हुअ	
लकड़हारे की देखकर	
बहुत प्रसन्न हुए। उन्होंने	
कुल्हाड़ी ईमानदारी के कारण	
लाभ हुआ।	
्राभ पुरुगा शिक्षा।	
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ENGLISH	English Language- ACTIVE AND PASSIVE VOICE			
	Introduction- Voice is that form of the verb which indicates whether the subject is the			
	doer of the action or something is being	done to it.		
	Active Voice- When the subject of a sentence does an action we say that the sentence is in the active voice.			
	Example- He will finish the work in a fortnight.			
	Structural formula for active voice- Subject+Verb+Object			
	Passive Voice- When the subject is not the doer of an action but something is done to it, the sentence is said to be in the passive voice.			
	Example- The work will be finished by him in a fortnight.			
	Structural formula for passive voice- Object+Verb+Subject			
	Active Voice	Passive Voice		
	Ι	me		
	we	us		
	he	him		
	she	her		
	they	them		
	'You' and 'it' remain unchanged in th	a nassiva farm		
	You and it remain unchanged in th	ie passive ioriii.		

VO	ICE
ACTIVE VOICE	PASSIVE VOICE
1. PRESENT SIMPLE	1. PRESENT SIMPLE
make	am/is/are made
They make cars in Germany.	Cars are made in Germany
2. PRESENT CONTINOUS	2. PRESENT CONTINUOUS
am/is/are baking	am/is/are being baked
Mother is baking a cake.	A cake is being baked by mother
3. PAST SIMPLE	3. PAST SIMPLE
write	was/were written
J. D. Salinger wrote "The	"The Catcher in the Rye" was
Catcher in the Rye"	written by J. D. Salinger.
4. PAST CONTINOUS	4. PAST CONTINOUS
was/were watching	was/were being watched
They were watching TV when I	TV was being watched when I got
got home.	home.
5. PRESENT PERFECT	5. PRESENT PERFECT
have/has cleaned	have/has been cleaned
I have cleaned my room.	My room has been cleaned.
6. PAST PERFECT	7. PAST PERFECT
had read	had been read
Thomas had read the book before	The book had been read by
he saw the film.	Thomas before he saw the film.
7. FUTURE SIMPLE	7. FUTURE SIMPLE
will write	will be written
They will write a test paper	A test paper will be written by them
tomorrow.	tomorrow.
8. GOING TO	8. GOING TO
is/are going to	is/are going to be
He is going to make a speech next week.	A speech is going to be made by him.

I. <u>Rewrite the following changing the active sentences to passive and</u> <u>vice-versa</u>

- 1. She accepted their invitation with pleasure.
- 2. The car has been fixed by the mechanic.
- 3. They are painting the walls.
- 4. The readers like the latest book of the writer.
- 5. A girl from Chennai won the first prize.
- 6. The child impressed everyone with his polite manners.

7.	The guests	enjoyed	the	party.

- 8. We have shipped your order.
- 9. The girl recited the poem beautifully.
- 10. He has been invited to their party.

II. <u>Fill in the blanks with the passive form of the verbs in simple present</u> tense, present continuous tense, present perfect tense-

- 1. The library list _____. (update)
- 2. His trip by a well known company. (sponsor)
- 3. The guests _____ warmly by the organisers. (receive)
- 4. The fruits _____ (pluck)
- 5. Yoga classes _____ by an expert. (conduct)
- III. Fill in the blanks with the passive form of verbs in the simple past, past continuous tense, past perfect tense, simple future tense and future perfect tense-
- 1. Admission form _____ by Ravi by the next week. (fill)
- 2. _____ he _____ by her? (guide)
- 3. We thought the plan _____. (drop)
- 4. Food packets ______ among the flood victims. (distribute)
- 5. The play ______ at the Kamani auditorium. (present)

HOMOPHONES

Introduction – The words that sound the same but are spelt differently and have different meanings are called homophones.

Write the following homophones in your notebook-

1. accept(verb)- to receive except (preposition)- to exclude

Examples- Please accept my wishes on your success.

All, except Roshan, were present in the meeting.

- 2. affect (verb)- to influence
- effect (noun)- outcome or result

Examples-The injury won't **affect** her performance.

The song had a calming **effect** on the child.

- 3. sea (noun)- a large body of salt water smaller than an ocean see (verb)- to become aware of something/somebody by using your eyes Examples- Rohan's house is near the sea shore.
 I can see, something fell into his eyes.
- desert (noun)- an area of land with very little water and plants dessert (noun)- sweet food eaten at the end of a meal Examples- Sahara desert is in Africa.

The **dessert** was much better than the meal.

5. suite (noun)- rooms in a hotel

tricky words better, so that one can use them correctly in written and spoken English.
Introduction- In English language, there are words which seem to be similar and very often sound similar but have different meanings. It is important to understand these
Understanding Words Better-
10. I loved the she made.(desert, dessert)
9. Please my regards. (accept, except)
8. Pass me a from the cupboard. (hangar, hanger)
7. The groom was wearing a black (soot, suit)
6. Walk and take a left turn from the next crossing. (straight, strait)
 4. She requested for an seat in the aircraft. (aisle, isle) 5. Give me the biggest of the cake. (peace, piece)
3. Please some water in the jug. (pour, pore)
 This is against my (principal, principle) Mother taught me how toflour. (knead, need)
Q. Select the right word and fill in the blanks-
It was night when the robbers attacked Mr. Rao's house.
night (noun)- hours of darkness Examples - He was conferred the title of knight .
queen of Britain.
10. knight (noun)- a man who has been given a special honour by the king or
The isle was destroyed by the tsunami.
Examples- I requested for an aisle seat in the aircraft.
isle (noun)- an island
9. aisle (noun)- passage in a church or aircraft
My friend is a big bore .
Examples -I saw a boar near the pond.
bore (noun)- a person who is very boring
8. boar (noun)- a wild pig
What is the one way fare of Rajdhani Express from New Delhi to Jaipur?
Examples - She is fair - complexioned and looks attractive. What is the one way fare of Rajdhani Express from New
fare (noun)- money charged for a journey
7. fair (adjective)-light complexion
My mother has a very good sight .
Examples-The engineer inspected the site of the school.
sight (noun)- the ability to see
6. site (noun)- a place
The pudding is very sweet .
Examples- They booked the private suite for the occasion.

Write the following words in your notebook-
1. award: a kind of honour which is given to a person for outstanding performance in a particular field
Example- He won a cash award for building the best tree house.
reward: something given in return for some good done by a person
Example- He offered a reward for the return of his lost puppy.
2. caste:a class or group in ancient India
Example- The object of this ceremony is to abolish caste distinctions.
cast: to throw/ one can cast a vote to elect a representative
Example- My father went to the polling booth to cast his vote during the
general elections.
3. gracious: kind and merciful
Example- Mother Teresa was a gracious social worker who served the needy
with love.
graceful- pleasing
Example- The classical dancers had a graceful presence at the cultural meet
where artists from all over the country participated.
4. Industrious- hard working
Example- Sandhya is an industrious student who completes her assignments or time.
Industrial- relating to industry
Example- India is undergoing an industrial revolution.
5. lovable- worthy of love Example- Rohina is a lovable child who is adored by her neighbor.
Example- Romina is a lovable clinic who is adored by her heighbor.
lovely- beautiful
Example- The fountain looks lovely with all the coloured lights.
6. ore- mineral
Example- Karnataka is rich in iron ore.
oar- of a boat
Example- The fisherman rowed the boat ahead as they moved the oars very
fast.
7. populous- full of people
Example- Mumbai is one of the most populous cities in India.
popular- liked by most people

Example- Arijit Singh is a popular singer.	
 8. strait- a narrow passage of water between two oceans 	or case
Example- The yatch sailed across the strait.	s of seas
straight- direct	
Example- I kept driving down the straight road until	I reached the market.
9. accident- an unexpected happening	
Example- The car met with an accident because the o	driver was careless.
incident- an event or happening	
Example- My grandma always likes to narrate intere	sting incidents from her
childhood days.	
10. vocation- profession	
Example- Teaching is a noble vocation	
vacation- I have made great plans for my winter vaca	ation.
My grandpa is a man who is admired by all. (res My friend took a personal to buy a car. (loan, loa Surat is an town. (industrious, industrial) The lady got a for her charity work. (compleme The patch up the hills was not (straight, strait) The which my uncle wore was well-stitched. (s My brother does not like to eat the of an egg. (yo	ne) ent, compliment) boot, suit)
cture Composition-	
 troduction- When a story, a factual description or detailed happening is written with the help of a picture, it is known be excel in picture composition:- you should study the given picture carefully try to correlate all that is depicted in the picture the story should essentially be related to the given pi try to guess what had happened, what the characters or done 	n as picture composition.
 add details and complete the story so that it is interes message to the readers 	ting and conveys a

	(A) You can see the pictures given here. Read the story based on these pictures.
	The value prior of Sultangur vas worded because the people of her kingdom were irresponsible, have so year of the value prior to constrain the value of the value of the value prior to constrain the value of the value of the value prior to constrain the value of the value prior to constrain the value of the value of the value prior to constrain the took and value of the valu
	Q. Write a story based on picture composition given on page number 157 of your language book. You can use your own imagination and creative ideas to make the story interesting. Note: All work to be done in language note book neatly, use ruler and pencil for margins.
SOCIAL STUDIES	Chapter : 4 THE EARLIEST CITIES
	Read the chapter two times, underline the difficult words and write the keywords in fair copy.
	Refer Text Book for questions.

EXERCISE

A. Tick the correct option:

1. Gujarat

2. Kalibangan

3 .Bead-making

4. 925

B. Fill in the blanks:

- 1.1400
- 2. Larkana
- 3. Granaries
- 4. Bricks
- 5.Dholavira

C. Write true or false :

- 1. True
- 2.True
- 3.False

D. Short answer questions:

1. Three features of civilization are-

Planned structure of settlements

Practice of multiple occupations to make living.

Use of developed language for communication, reading and writing.

2. Indus Valley Civilization is also called Harappan Civilization because Harappan was the first site to be excavated.

3. The importance of the citadel was that it had all important building such as palace of the ruler, homes of the ruling class, public halls, religious structures and granaries.

4. The drain system of the Harappan Civilization was outstanding as the drains were covered and laid out in straight lines, were built with slops ,house drains were connected to the main street drains and were covered with stone slabs and had main holes at equal intervals for cleaning .

5. Natural disasters like earthquakes ,flood or epidemic were the reasons behind the decline of the Indus Valley Civilisation.

E. Long answer questions:

1. The Great Bath of Mohenjo-daro was a public place constructed on a citadel.

It was made of burnt bricks which were coated with plaster ,tar coating.

It had flight of steps on either sides. several rooms for changing .It was meant for religious and ritual bathing.

2. The occupations of the Harappans were farmers, craftsmen, weaver, potters, toymakers, stone cutters, traders, merchants, sculptors etc.

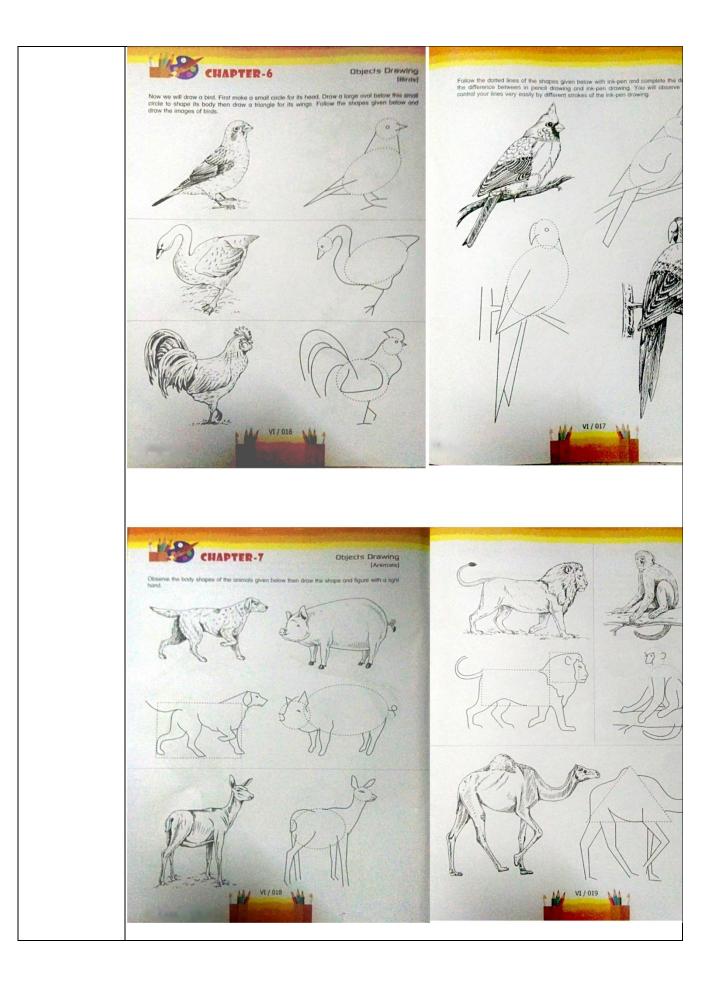
3. Dhoro is a recent site that was excavated in the Kutch region .Articles made from shell and copper have been found. Shell bangles both finished and unfinished have been found which shows that this place must have workshop, as shell must have been available in plenty.

4. Dholavira is an important site situated in the Rann of Kutch. It had a large settlement with fresh water and fertile soil. It was divided into three parts –citadel, middle town and lower town. Each part was surrounded by a sturdy wall made of stone. It had a large enclosed open area with gateway.

1.Mark the following civilisations on the world map:

	Chinese Civilisation Indus Valley Civilisation Mesopotamian Civilisation Egyptian Civilisation Important cities Pg33 2. Draw the Bronze Dancing Girl and some toys of Indus Valley Civilisation pg36			
COMPUTER	 REVISION 1. Explain three Paragraph formatting options. 2. Can you print only odd or even pages? If yes, how? 3. Differentiate between Footer and footnote. 4. How can you add text as a watermark? 5. Define procedure and loop. 6. Write steps to create a procedure using the Editor window. 7. Explain conditional statements and looping statements used in MSWLogo with examples. 8. How will you take only a part of a window using Screenshot option? 9. How will you create a photo album presentation? 			
	10. What are the different ways to advance a slide in transition effects? Also, explain what is a motion path?			
SANSKRIT	(1) (1) (2) (1) (2) (1) (3) (1) (4) (1) (4) (1) (4) (1) (4) (1) (5) (1) (5) (1) (4) (1) (4) (1) (4) (1) (5) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (4) (1) (5) (1) (6) (1) (7) (1) (6) (1) (7) (1) (6) (1) (7) (1) (1) (1) (2) (1)			

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DRAWING	<u>Work to be done : Complete Chapter 6 and Chapter 7</u> <u>as per instruction given in your drawing book.</u> <u>Attachments</u>



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