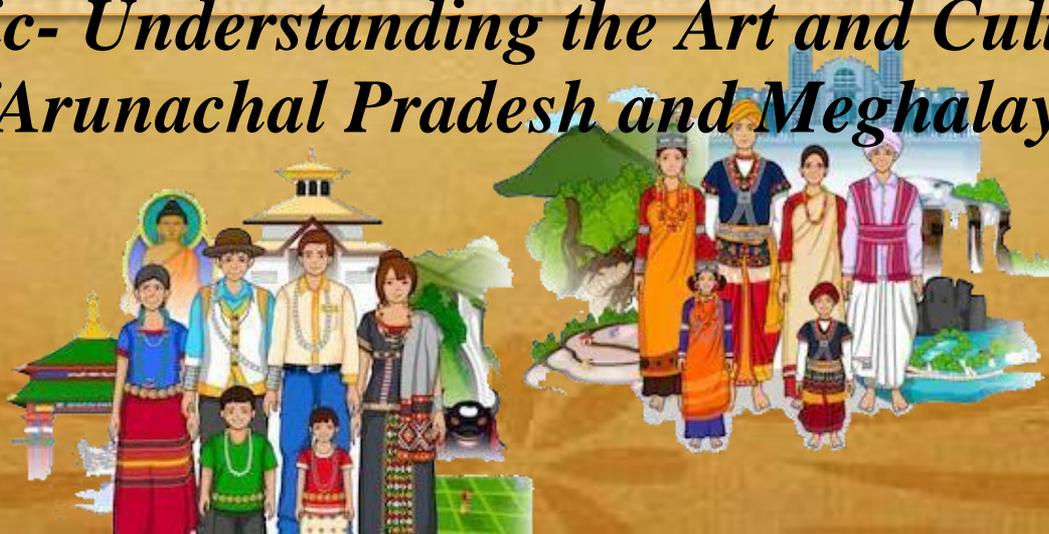
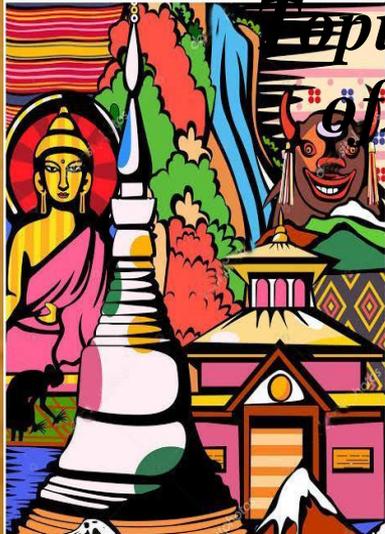


**THE S.D VIDYA SCHOOL,
NOIDA SUMMER HOLIDAY
HOMEWORK
SESSION (2022-23)
CLASS-VI**



*Topic- Understanding the Art and Culture
of Arunachal Pradesh and Meghalaya*



Dear children

The summer vacations are round the corner and vacations are something loved by a student of every age. The most significant factor of holiday is you get to unwind and refresh your mind. A vacation offers everyone a break from work with a chance to relax and recharge oneself. So, keeping that in mind we bring a fun-filled journey of India's beautiful North-eastern states from the safety and comfort of our homes. The project is a kaleidoscope of simple but thoughtfully-planned activities which will target the critical and creative thinking of the students. It is an integrated project with well-knit curricular and co-curricular activities targeting competency based learning.

Holiday homework has been designed with the following objectives:

- *To keep you connected with the syllabus*
- *To enhance your creativity and to engage your constructively*
- *To Bring out innate potential in you*
- *Parents can be the facilitators for the child at home but the child needs to complete the work in his/her handwriting*
- *Submission of work on time post vacation is mandatory for all the students*

Introduction

Imagine you are on a seven-day tour of Arunachal Pradesh and Meghalaya.



In these seven days, you are visiting Tawang, Ziro Valley, Namdapha Wildlife Sanctuary, Cherrapunji, Shillong, Living Root Bridges and Umiyam Lake.



Undoubtedly, it would be a memorable trip and the following activities will help you in building up a beautiful story of your visit to these two scenic states of India.

ENGLISH - TRAVELOGUE WRITING

ACTIVITY & INSTRUCTIONS

1. Write a **travelogue** about your trip to places in Meghalaya and Arunachal Pradesh on MS-Word document and you can paste pictures of the various places you visited, to illustrate your travelogue. Keep the word limit to 150-200 words.

2. You will have to record the travelogue in your voice and send the audio file as an attachment in mail for assessment.

TIPS TO WRITE A GOOD TRAVELOGUE

- ❖ Research about the place
- ❖ Highlight the various attraction
- ❖ Write descriptively
- ❖ Give some cultural background
- ❖ Stay and food facilities

LEARNING OUTCOMES

- ❖ Enhancing creativity and comprehension
- ❖ Descriptive writing skills
- ❖ Speaking skills

COMPETENCY BUILT

Learning about the diversity and richness of our country and respecting diverse cultures.



विषय- हिंदी - (संवादलेखन)

गतिविधि एवं निर्देश :

एक भारत श्रेष्ठ भारत गतिविधि के अंतर्गत आपने अरुणाचल प्रदेश मेघालय दोनों राज्यों में किसी एक का भ्रमण किया तो इन दोनों में से किसी एक राज्य की विशेषताओं स्थानी नृत्य पर्व इतिहास का वर्णन करते हुए दो मित्रों के बीच होने वाले वार्तालाप को चित्र के माध्यम से दर्शाएँ। नीचे दी गई वेब लिंक की मदद से यह कार्य पूर्ण करें। इस कार्य को अपनी हिंदी की नोटबुक में कीजिए।

→<https://www.youtube.com/watch=GLUDAMLATE XERINA SÈU UN ELE>



- इस गतिविधि द्वारा विद्यार्थियों में राष्ट्रीय एकता की भावना विकसित होगी।

MATHEMATICS - SHAPES AND SYMMETRY

ACTIVITY AND INSTRUCTIONS:

Prepare an attractive project file.

Include the following:

- I. Write the names of any 5 cities of Arunachal Pradesh and Meghalaya along with the pictures.
 - Mention the distance from Uttar Pradesh to each city (in Km), their population and the area.
 - Then write in words (Both in Indian and International System) as well as in expanded form.
- II. Find out the shapes, pattern and symmetry in the livelihood of Arunachal Pradesh and Meghalaya. (for eg. Designs of their house, temple, jewelry, dresses etc.).

LEARNING OUTCOMES

Students will learn to write the numbers in Indian and International number system and recognize the shapes, pattern and symmetry in real life.



SCIENCE - BIO-DIVERSITY

ACTIVITY AND INSTRUCTIONS:

Arunachal Pradesh and Meghalaya are the bio-diversity hotspots of India. These state are not only rich in their fauna but boast of vast expanse of flora too.

Explore the variety of fauna and species of animals found in these states.

Prepare a presentation / scrap book on flora and fauna popularly found in the states.

Also find out some important wild life sanctuaries and national parks of the states.

LEARNING OUTCOME:

Students will be able to define bio-diversity and understand how different geographical features are responsible for it.

COMPETENCY BUILT:

Students will realize the importance of conservation of bio-diversity and how saving our environment is integral to the eco-system stability.



SOCIAL SCIENCE - FACT SHEET

ACTIVITY& INSTRUCTIONS:

Imagine that during your trip you saw and met people from various tribes. Make an information sheet on any **two tribes from Arunachal Pradesh**. Compare the two tribes in terms of habitat, dress, culture, food-habits, occupation etc.

TIPS TO MAKE THE INFORMATION SHEET

- ❖ Information about the language, dress, food habits
- ❖ Information on any special characteristics of the tribe
- ❖ Information on cultural practices
- ❖ Include pictures

LEARNING OUTCOMES

- ❖ Enhancing critical thinking
- ❖ Observation and Comprehension skills
- ❖ Subject knowledge enhancement

COMPETENCY BUILT

Students learn how lives of tribes are influenced by nature around them and adapting to available natural resource.



THE S.D VIDYA SCHOOL, NOIDA

SESSION 2022-23

SUBJECT: SOCIAL SCIENCE

WORKHEET-1

Q1: Name the place where site of Burzahom is situated.

Q2: What are the archaeological evidences that have been found in Burzahom?

Q3: The evidence of pit-house have been found from _____.

Q4: Pit- house have been constructed to get protection from the cold temperatures. True/False

Q5: Name One of the important occupations taken up by the tribes of Middle Stone Age.

Q6: Burial is an arrangement for _____.

Q7: Name the place where several burial sites had been found.

Q8: The most common animal, generally kept by the people in Mehrgarh.

Q9: Name one of the earliest villages to be discovered and excavated.

Q10: In the present day Paiyampalli is located in Uttar Pradesh. True/False.

Q11: What did the Findings at Mehrgarh included?

Q12: According to archaeologists, what the reason behind burying goats along with the dead bodies?

Q13: People at Mehrgarh believed that there is sme form of life after _____.

Q14: Name the place where Cattle hoof marks were found on clay surface.

Q15: What was the purpose of making large clay pots?

Q16: The site of Koldihwa is located in _____.

Q17: Mention one of the reasons why people of that age stored grains?

Q18: Name the place where Millet was grown in Neolithic Age.

Q19: According to archaeologists, people built pit houses which were dug into the ground with steps leading to them. True/False

Q20: What were the cooking platforms found in Burzahom?

Q21: Name the first animal to be tamed by the early people.

Q22: How did early men used to tame animals?

Q23: For hunter gatherers, 'store of food' was available in the form of _____.

Q24: Grains also served one special purpose of the hunter gatherers, what was that?

Q25: Name the site that provides the evidence of tools made from ' fossil wood'.

Q26: List of the most distinctive features of a villager.

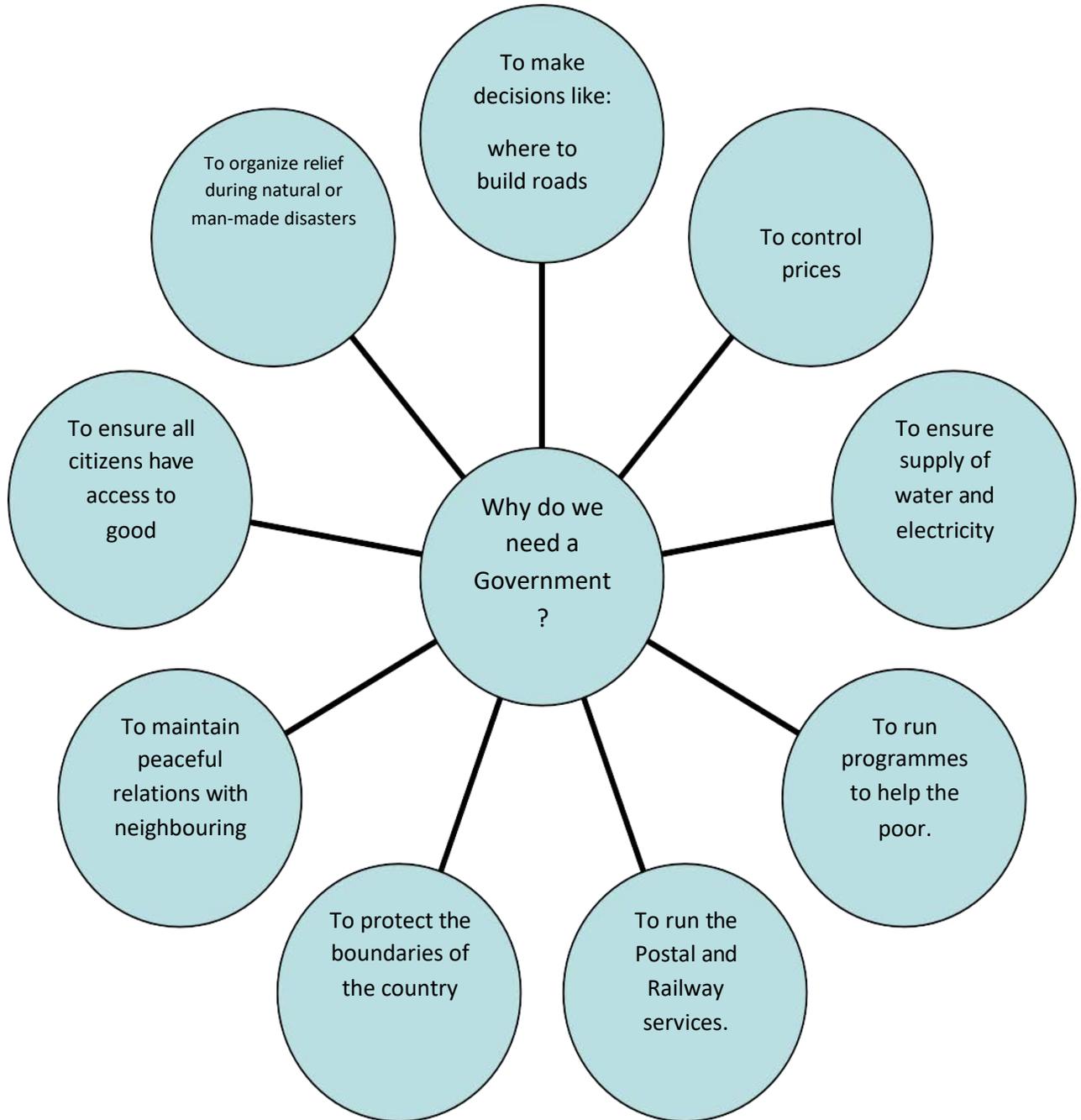
Q27: We find tools made of fossil wood at _____.

Q28: Name the material used to make Handles of spears and arrows.

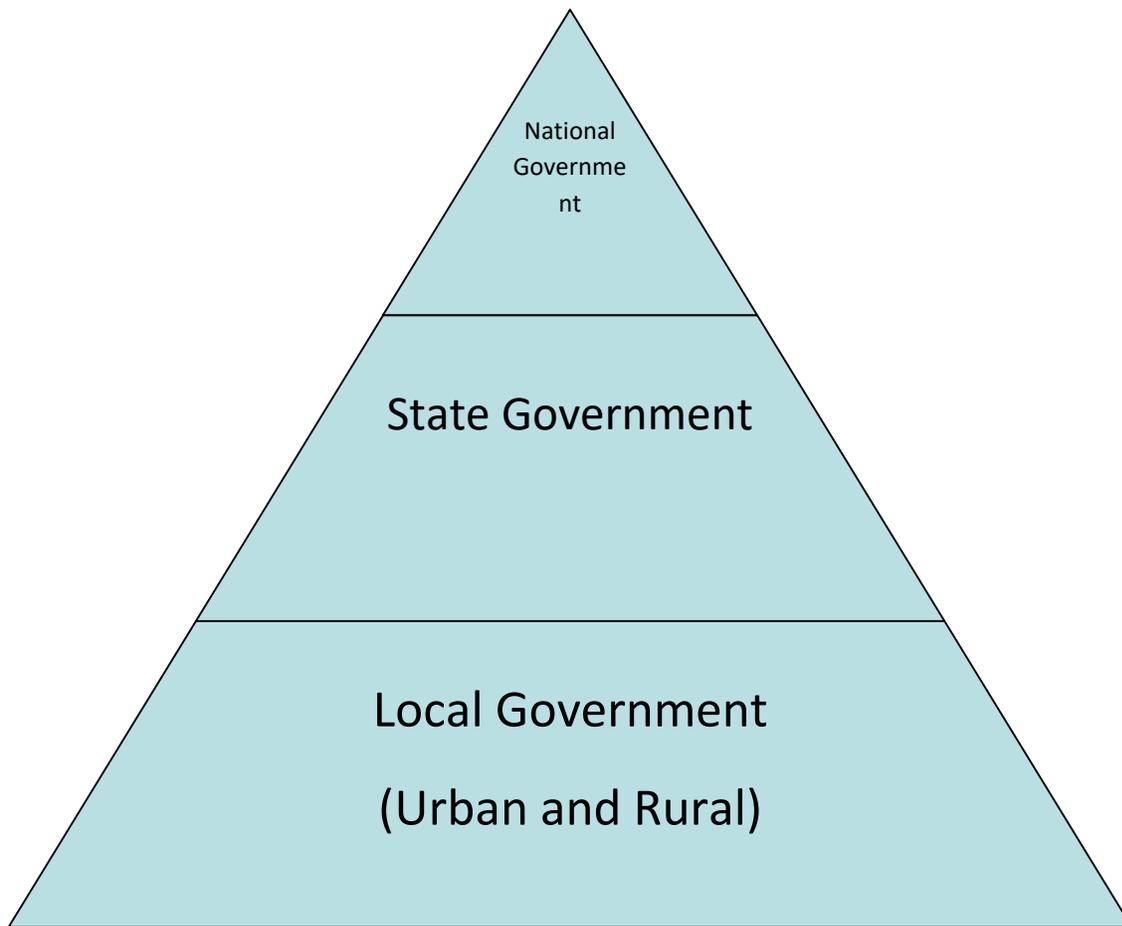
Q29: Materials that have been found at Gufkral site include _____.

Q30: Name the site where we find the proof that the people had learnt to produce food.

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: SOCIAL SCIENCE
WORKHEET-2



The Three Levels of Government



- I. **Answer the following questions briefly:**
1. Why does the government have to make laws for the people?
 2. What was the suffrage movement? What did it accomplish?
 3. Differentiate between a democracy and a monarchy?
 4. What are the different functions of the Government?
 5. Why do we need a government?
 6. What can people do if they feel that a law is being broken?
 7. Define representative Democracy?
 8. What is a Preamble?
 9. What is universal adult franchise?
 10. How can we say that India is a Secular country?

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: MATHEMATICS
WORKSHEET-1

Q1. Sort out even and odd numbers: 13, 28, 41, 99, 50, 255, 132, 664, 59, 29, 71, 165, 14

Answers

Q2. Find the HCF of 70, 105, 175.

Answers

Q3. Determine the smallest three-digit number which is exactly divisible by 6, 8 and 12.

Answers

Q4. Find the prime factorization of 4900

Answers

Q5. Find the L.C.M of the following by prime factorization method:(i)

42, 63, 162

(ii) 42, 78, 104, 112

Answers

Q6. Write seven consecutive composite numbers less than 100 so that there is no prime number between them.

Answers

Q7. Find the HCF of the following numbers:

(a) 16, 48

(b) 20, 60

(c) 18, 54, 81

Answers

Q8. Using divisibility test, determine which of the following numbers are divisible by 2; by 3; by 4; by 5; by 6; by 8; by 9; by 10; by 11.

Number	Divisible by								
	2	3	4	5	6	8	9	10	11
128									
82956									
187425									
275									
53056									
76392									
17322									

Answers

Q9. The length, breadth and height of a room are 825cm, 675cm and 450cm respectively. Find the longest tape which can measure the three dimensions of the room exactly

Q10. Fill in the blanks

- a. The number _____ is the smallest prime number and is even.
- b. First three multiples of 11 are _____.
- c. The HCF of two co- prime numbers is _____.
- d. The LCM of two co-prime numbers is _____.
- e. A number is divisible by _____, if it is divisible by both 3 and 6.
- f. The numbers which are not multiple of 2 are called _____ numbers.
- g. The numbers which are a multiple of 2 are called _____ numbers.

First two multiples of 8 are _____.

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: MATHEMATICS
WORKSHEET-2

Q1. Estimate the following (by rounding off to nearest hundreds):(a)

6,941

(b) 6,320

(c) 416

(d) 126

Q2.

(i) How many thousands make a million?

(ii) How many lakhs make a crore?

(iii) 77788 Successor is_____.

(iv) 24747 is Predecessor of_____.

(v) _____Successor is 10734.

(vi) _____Predecessor is 25331.

(vii) Write down the smallest natural number.

(viii) Write down the smallest whole number.

(ix) Which Natural number does not predecessor.

(x) The smallest 6-digit number that can be formed by the digits 7, 6, 0, 5, 8, 0 is a_____.

(xi) Three consecutive predecessors of 60010 are_____.

(xii) The product of two Odd Numbers is a_____.

Q3.Write Roman Numerals for

(a) 49

(b) 78

Q4.Estimate the following (by rounding off to nearest thousands):

(a) 2,456

(c) 25,564

Q5. X and Y worked as salesperson at a book store. They sold 6283 story books in all. X sold 3324 story books. How many story books were sold by Y?

Q6. A factory makes 132 machines per day. How many machines will the factory make in March?

Q7. The population of a town was 9,75,689. In the first year it increased by 4563 and in the second year it decreased by 8976. What was the population of the town at the end of second year?

Q8. If a table costs Rs 450 and a chair costs Rs 225, find the total amount needed to buy 30 table and 50 chairs.

Q9. A Game zone was held for four days in a school. The number of tickets sold at the counter on the first, second, third and final day was respectively 1091, 1802, 1050 and 1751. Find the total number of tickets sold on?

Q10. Sachin bought 4 packs of white T-shirts and 5 packs of blue T-shirts for his football team. Both T-shirts come in the pack of 12. How many T-shirts did Sachin buy in all?

Q11. On Nov 21, 27 adults visited an amusement park. On Nov 22, 23 adults visited the amusement park. The entrance fee for the adults is Rs 100. How much amount is collected from the adults in these two days?

Q12. Solve these using suitable arrangement and properties

a) 17×108

b) 102×103

c) $137 + 908 + 463$

d) 84×9

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: MATHEMATICS
WORKSHEET-3

Q1. What is the predecessor of 3452?

- a. 3455 b. 3451 c. 3453 d. 3452

Q2. What is the successor of 978?

- a. 977 b. 979 c. 980 d. 981

Q3. What is the correct sign for this? $430 \underline{\quad} 403$

- a. > b. < c. = d. none of these

Q4. What is the correct sign for this? $12345 \underline{\quad} 45678$

- a. > b. < c. = d. none of these

Q5. What is the correct sign for this? $460 \underline{\quad} 406$

- a. > b. < c. = d. none of these

Q6. What is value of $7 - 5$?

- a. 1 b. 2 c. 3 d. 4

Q7. Which whole number has no predecessor?

- a. 0 b. 1 c. 2 d. none of these

Q8. Which of the following will not represent zero?

- a. $1 + 0$ b. 0×0 c. $0/11$ d. $(110-110)/2$

Q9. Which of the following is the additive identity in the set of whole numbers?

- a. 1 b. zero c. -1 d. any number

Q10. The school canteen charges Rs. 20 for lunch and Rs. 5 for milk each day. How much money will be charged in 5 days on these things?

- a. Rs. 125 b. Rs. 25 c. Rs. 75 d. Rs. 100

Q11. Which of the following number is divisible by 4?

- a. 5321 b. 3212 c. 4567 d. 3123

Q12. Which of the following is a co prime number?

- a. 8, 10 b. 9, 10 c. 6, 8 d. 15, 18

Q13. Which of the following is a prime number?

- a. 263 b. 361 c. 323 d. 324

Q14. The number of prime between 90 and 100 is

- a. 0 b. 1 c. 3 d. 2

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: SCIENCE
WORKSHEET-1

Q1. Multiple choice questions

1. Which of the following is a protective food?
(a) milk (b) oils and fats (c) fruits (d) cereals
2. Goitre: swelling of thyroid glands occurs due to the deficiency of
(a) iron (b) potassium (c) phosphorus (d) iodine
3. Calcium is not required for?
(a) Strengthening of bones and teeth.
(b) Blood clotting.
(c) Muscle contraction.
(d) Conduction of nerve impulses
4. Which of the following is considered as '*body building foods*'?
(a) Proteins (b) Vitamins (c) Fats (d) Carbohydrates
5. Our body prepares which type of Vitamin in the presence of sunlight?
(a) Vitamin D (b) Vitamin A (c) Vitamin B (d) Vitamin K
6. Which of these is not true of Vitamin C?
(a) It helps in fighting against diseases like common cold, scurvy throat infections
(b) It is present in oranges, tomatoes, lemon and guava.
(c) Deficiency of it causes the wound to heal longer
(d) It promotes growth, vision
7. Our hair and nails contain
(a) Protein (b) Calcium (c) Chlorine (d) Phosphorus

Q2. Fill in the Blank

1. The main source of our food is _____ and _____.
2. Bees store _____ in their beehive.
3. A cow eats only plant products and so it is called a _____.
4. Pumpkin is the _____ of a plant which is used as vegetable.
5. The edible plant part in spinach is the _____.
6. Tea is obtained from _____ Of tea plant.
7. Lion is a _____ Animal.
8. We eat _____ in onion plant.

Q3: what are the main components of food? Give examples of each.

Q4. What are junk food and why should we avoid it?

Q5. Give two examples of each

Herbivores
Omnivores
Plants whose roots are edible
Plants whose stem is edible
Carnivores
Scavengers
Plants whose flower is edible

THE S.D VIDYA SCHOOL, NOIDA
SESSION 2022-23
SUBJECT: SCIENCE
WORKSHEET-2

Q1. Fill in the blanks

- (a) Materials that do not allow light to pass through them are called_____.
- (b) Metals have a shiny appearance called_____.
- (c) Materials which can be pressed easily are called_____ materials.
- (d) Copper and gold are _____
- (e) Dried leaves fallen on the surface of a pond_____in the pond
- (f) _____and_____dissolves in water

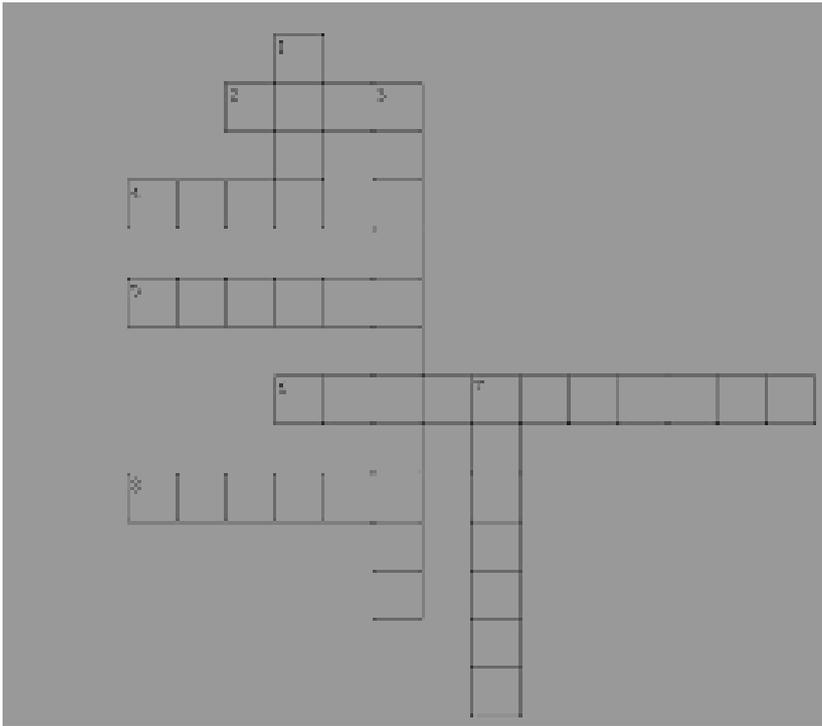
Q2. Look at the given materials and write what happens on heating and can we change them back again.

Materials	What happens when we heat them?	Can we change them back again?
metal 		
cheese 		
eggs 		
wood 		
chocolate 		
bread 		
wax 		
milk 		
clay 		

Q3. Match the given objects with the material from which they are made.

Objects	Materials
Book	Glass
Tumbler	Wood
Chair	Paper
Toy	Leather
Shoes	Plastics

Q4: Crossword puzzle



Across

2. Cotton is a _____ materials
4. The materials which are difficult to compress are known as _____
5. Iron, copper, aluminum is called _____
6. The materials, through which objects can be seen, but not clearly, are known as _____
8. Shiny appearance is termed as _____

Down

1. Opaque material which we got from trees
3. Water is a _____ liquid
7. Vinegar is _____ in water

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□□□□□ □□□□□□□ 1

1. □□□□□□□□□□ □□□□□□□□ □□ □□□□□ □□□□□-

1. भाषा किसे कहते हैं इसके कितने रूप हैं उदाहरण सहित स्पष्ट कीजिए?
2. मौखिक भाषा में लिखित भाषा के तीन-तीन उदाहरण लिखिए।
3. व्याकरण से ही भाषा की शुद्धता की जाँच होता है? स्पष्ट कीजिए?
4. वेदों तथा उपनिषदों की रचना किस भाषा में हुई है?

2. रिक्त स्थानों की पूर्ति कीजिए |

1. अंग्रेज़ी _____ भाषा है।
2. रोमन _____ भाषा की लिपि है।
3. प्रदेश में बोली जाने वाली भाषा _____ कहलाती है।
4. 4. भाषा की शुद्धता के नियम सिखाने वाला शास्त्र _____ कहलाता है।

3. राज्य और वहाँ बोली जाने वाली भाषा का मिलान कीजिए।

- | | |
|----------------|---------|
| ● गुजरात | पंजाबी |
| ● पंजाब | बांग्ला |
| ● बंगाल | तेलुगु |
| ● महाराष्ट्र | गुजराती |
| ● आंध्र प्रदेश | मराठी |

4. एक- एक उदाहरण दीजिए-

- राजभाषा
- अंतरराष्ट्रीय भाषा
- प्रादेशिक भाषा
- बोली

5. नीचे कुछ मौखिक तथा लिखित भाषा के रूप दिए गए हैं। इन्हें अलग-अलग कीजिए।

- मोबाइल पर बात करना
- कवि गोष्ठी में कविता सुनना
- पत्र लिखना
- भाषण सुनना
- समाचार पत्र
- एस०एम०एस० भेजना

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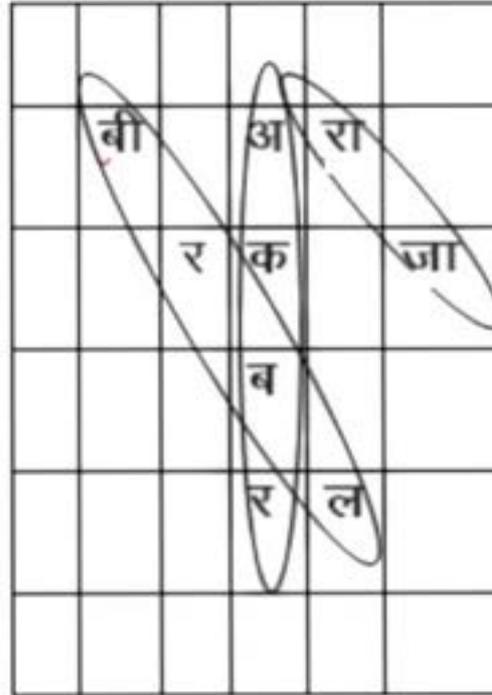
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अकबर – बीरबल की कहानिया

कहानियाँ पढ़ने के उपरांत निम्नलिखित प्रश्नों के उत्तर लिखिए –

1. किसी एक कहानो का वयन कीजिए व उससे आपने क्या शिक्षा प्राप्त की ? लिखिए।
2. अकबर-बीरबल की कहानी क किसी एक किरसे/घटना का चित्रांकन कीजिए।
3. कहानियों पर आधारित एक वर्ग-पहेली बनाइए।
खेल-खेल में भाषा ज्ञान
अकबर-बीरबल की कहानियाँ सभी पढ़ते हैं परन्तु इनसे मजे के साथ ज्ञान भी बढ़ाया जा सकता है। तो इन छुट्टियों में उनकी कहानियाँ पढ़िए और उनमें से संज्ञा शब्द छाँट कर एक वर्ग पहेली बनाइए। नीचे एक नमूना दिया गया है।



ENGLISH WORKSHEET 1

1. COMPLETE THE SENTENCES WITH APPROPRIATE COLLECTIVE NOUN.

1. A _____ of thieves robbed the bank in the town yesterday.
2. A _____ of singers sang on beautiful songs on my birthday party.
3. There is a _____ of puppies behind the garden.
4. She gave me a _____ of roses today.
5. Jack tried the _____ of sticks with a piece of rope.
6. The children saw a _____ of dolphins in the pond.
7. The _____ of members will accept this proposal.
8. A _____ of geese was seen by the children.
9. A _____ of fish was swimming in the pond.
10. He bought a _____ of bread from the shop.

2. FILL IN THE BLANKS WITH THE GIVEN NOUNS FOR THE FOLLOWING EXERCISE. USE EACH NOUN ONLY ONE TIME.

Work- luggage- chairs- furniture- progress- experience- hair- permission-Job- information

1. I don't have much _____. Just two small bags.
2. They are going to tell you all you want to know. They are going to give you a lot of _____.
3. There is room for everybody to sit down. There are a lot of _____.
4. We have no _____, not even a bed or a table.
5. 'What does Amir look like?' He's got a long beard and very short _____.
6. Mohan is unemployed. He's looking for a _____.
7. Mahesh's English is very bad. He must make _____.
8. If you want to leave work early, you have to ask for _____.
9. I don't think Mohan will get the job. She hasn't got enough _____.
10. Shakespeare's _____ is wonderful.

3. UNDERLINE THE NOUNS IN THE FOLLOWING SENTENCES AND NAME THEM.

1. We saw a shoal of fish swimming in the lake. _____

2. My brother plays the piano very well. _____

3. There are lots of roses in the garden. _____

4. The child was crying for candies. _____

5. She put her bag on the table. _____

ENGLISH WORKSHEET 2

1. Identifying the Four Kinds of Sentences. Identify each sentence below as declarative, interrogative, imperative, or exclamatory.

1. Who was the first female astronaut?
2. Buckle your seatbelt even for short trips.
3. Please put the stamped envelopes in this box.
4. You must be joking!
5. What a thrill that ride was!
6. In 1776, there were fifty-three newspapers in London.
7. Who were the first people to use paper money?
8. Insert the diskette in this slot.
9. Insects outnumber people by millions to one.
10. What an amazing story that is!

2. Writing Four Kinds of Sentences. Write ten sentences about early morning sights, sounds, and thoughts. Use all four kinds of sentences.

1.	_____
2.	_____
3.	_____
4.	_____
5.	_____
6.	_____
7.	_____
8.	_____
9.	_____
10.	_____

3. Write a paragraph on the following. Choose any **TWO**.

- My favourite sportsperson.
- Television
- If I was a superhero...
- Life after COVID 19
- Importance of yoga & meditation
- How I overcome my fears
- Diversity
- Punctuality
- My visit to a science museum

