# St. Mary's School, Dwarka <br> Holiday Homework 

Class VI
Week 2
Worksheet 2

## Subject: English

## Q1. Read the passage carefully.

Owls live in almost every country of the world. Owls are mostly nocturnal, meaning they are awake at night. Owls are predators which means that they hunt the food that they eat. Owls usually hunt for mice and other small mammals, insects and even fish. Their soft, fluffy feathers make their flight nearly silent. They have very good hearing power which helps them to hunt well even in the dark.

Owl's eyes are unusual. Like most predators, both the eyes of the owl face front. The owl cannot move its eyes. Owls are far-sighted and they use their distant vision is for hunting and they can see far away even in low light. Owls have facial disks around their eyes, tufts of feathers in a circle around each eye. These facial disks help the Owl in hearing. Owls can turn their heads 180 degrees. This makes it look like they might be able to turn their heads all the way around.

Perhaps because of the Owl's mysterious appearance, especially its round eyes and flexible neck, there are a lot of myths and superstitions about owls. Many cultures believe that owls are unusually wise. As owls are nocturnal, some cultures associate owls with bad omens. However, owls probably do not interact with the fates of humans at all. In fact, some owl species may become extinct because of humans.

On the basis of the reading of the above passage, answer the following questions: ( $1 / 2 \times 5=2.5$ )
I. Which of the following is NOT true about owls?
(a) Owls eat small animals.
(b) Owls are able to fly silently.
(c) Owls have the good hearing power.
(d) Owls have poor vision.
II. The distant vision of the owl is used for $\qquad$ .
(a) spying
(b) hunting
(c) sleeping
(d) eating
III. Owls are predators which means $\qquad$
(a) they hunt the food that they eat
(b) they are free birds
(c) they eat vegetables
(d) they take nutrition from soil
IV. What is the importance of facial disk in the owl's body?
(a) The facial disks of the owl help them in hearing.
(b) The facial disk helps owls to use their beak efficiently.
(c) Facial disks help owls hunt for food during the day.
(d) Facial disk gives owl's face a scary look.
V. Which word in the passage means the same as 'strange'?
a) Nocturnal
b) Mysterious
c) Superstition
d) Tufts

Q2. You are Kamya/ Karan. You receive a telephonic message from your brother's friend Deepak that he will not be able to participate in the football match tomorrow as he is not well. He wants your brother to call him immediately. Draft a message for your brother as you need to leave for your dance class.

Q3. "Cleanliness is a state of purity, clarity, and precision." - Suze Orman Write a paragraph on ' Importance of Cleanliness' in 100 words.

Q4. "Plastics, in all forms-straws, bottles, packaging, bags, etc.-are choking our planet." -Jerry Brown
Design a poster on the topic 'Say No to Plastic' on an A/4 sheet. Make your poster colourful and attractive. Write relevant slogans and quotes also.

Q5. Read Sameera's account of how she adopted an abandoned pet. Fill in the blanks with suitable pronouns.
I was very excited to that morning to meet (a) $\qquad$ furry friend. I was going to the lost dogs' home.
This is the place where abandoned dogs are taken care of. As (b) $\qquad$ looked at the dogs, one caught my eye. His coat was white and his eyes seemed to say, "Help (c) $\qquad$ !" The person at the home told me that he was a Labrador. I wanted to give this dog his forever home. I decided to call him Max. As I drove slowly back home, Max sat next to me and behaved himself well. (d) $\qquad$ put his head out the window. He nuzzled his cold, wet nose against my neck. Maybe that was his way of saying thanks.

Q6. Fill in the blanks with the correct degree of adjective in the brackets.
a) This is the $\qquad$ advice I could give you. (good)
b) The sofa is $\qquad$ than the armchair. (comfortable)
c) Today is the $\qquad$ day of the year. (cold)
d) Mango is my $\qquad$ fruit. (favourite)

Q7. Choose the correct option to answer the following questions.
I. We need $\qquad$ chairs for the auditorium.
a) few
b) much
c) most
d) little
II. Mount Everest is the $\qquad$ mountain in the world.
a) higher
b) most high
c) highest
d) more high
III. The Pacific Ocean is $\qquad$ than the Arctic Ocean.
a) deepest
b) deeper
c) more deep
d) deep
IV. We met after a very long time. We could $\qquad$ recognise each other.
a) much
b) hardly
c) hard
d) very
V. How $\qquad$ does this bag cost?
a) many
b) few
c) much
d) any

Q8. Fill in the blanks with appropriate form of words:
a) Roger Federer $\qquad$ tennis. (play)
b) Sumedha $\qquad$ yoga every morning. (practice)
c) Virat Kohli $\qquad$ the ball over the boundary. (hit)
d) My sister and I $\qquad$ our room every Sunday. (clean)

Q9. Read the following line and answer the questions that follow:
"He's going to flush him down the toilet."
i) Who is the speaker in the above line? Whom are these lines spoken to?
ii) Who is 'he' referred to?
iii) Why is 'he' going to flush Snowy down the toilet?


## ACROSS

4. Australia is the $\qquad$ continent in the world.
5. Russia is the $\qquad$ country by in the world, with a total area of about 17 million square kilometres.
6. Cheetah is the $\qquad$ running animal on Earth. It can attain speeds of up to 97 kph .

## DOWN

1. Diamond is the $\qquad$ material in nature and is used as an abrasive.
2. The tourists were visiting the volcanic Afar region, which is one of the $\qquad$ places in the world.
3. Antarctica is the $\qquad$ of Earth's continents.

प्रश्न-1 निम्नलिखित गद्यांश्र को ध्यानपूर्वक पढ़कर पूछे गष्ट प्रश्नों के उत्तर दीजिए-
जहाँ भी दो नदियाँ आकर मिल जाती है उस स्थान को अपने देश में तीर्थ कहने का रिवाज है।और यह केवल रिवाज की बात नही है हम सचमुच मानते है कि अलग-अलग नदियों में स्नान करने से जितना पुण्य मिलता है उससे कही अधिक पुण्य संगम र्नान में है। किंतु भारत आज जिस दौर से गुजर रहा है उसमें असली संगम वे सीान, वे सभाएँ तथा वे मंच है जिन पर एक से अधिक भाषाएँ एकत्र होती है।नदियों की विशेषता यो है कि वे अपनी धाराओं में अनेक जनपदों का सौरम अनेक जनपदों के आँसू और उल्लास्स लिये चलती है और उनका पारस्परिक्रि मिलन वार्तव में नाना जनपदों के मिलन का ही प्रतीक है।यही हाल भाषाओं का भी है।उनके भीतर भी नाना जनपदों में बसने वाली जनता के आँसू और उमंगे भाव और विचार आशाएँ और शंकाएँ समाहित होती है। अतः जहाँ भाषाओं का मिलन होता है वहाँ वार्तव में विमिन्न जनपदों के हृदय ही मिलते हैं, उनके भावों और विचारों का ही मिलन होता है तथा मिन्नताओं में छिपी हुई एकता वहाँ कुछ अधिक प्रत्यक्ष हो उठती है । इस दृष्टि से भाषाओं के संगाम आज बड़े तीर्थ है और इन तीर्थो में जो भी भारतवासी श्रद्धा से स्नान करता है वह भारतीय एकता का सबसे बड़ा सिपाही और संत है।हमारी भाषाएँ जितनी ही तेजी से जरोंगी हमारे विभिन्न प्रदेशों का पारस्परिक ज्ञान उतना ही बढ़ता जाएगा।इसके साथ ही भारतीय लेखकों की बहुत दिनों से यह आकांक्षा रही थी कि वे केवल अपनी ही भाषा में प्रसिद्ध होकर न रह जाए बल्कि भारत की अन्य भाषाओं में भी उनके नाम पहुँचे और उनकी कृतियों की चर्चा हो।
(क) तीर्थ किसे कहते है व सबसे अधिक पुण्य कहाँ र्नान करने से मिलता है?
(ख) भारत के अनुसार असली संगम क्या है ?
(ग) नदियाँ अपनी जलधाराओं में क्या लेकर चलती हैं व वह किसका प्रतीक है?
(घ) भारतीय लेखकों की आकांक्षा क्या रही है ?
(ड़) भारत की एकता का सबसे बड़ा सिपाही और संत कौन है?
(च) 'पारस्परिक' शब्द का वर्ण- विच्छेद कीजिए।
(छ) इस गद्यांश का उपयुक्त शीर्षक दीजिए।
प्रश्न 2 निम्नलिखित गद्यांश को ध्यानपूर्वक्र पढ़कर पूछे गाट प्रश्नों के उत्तर दीजिए-
स्वस्थ रहना मानव का प्रथम कर्तव्य है। अस्वस्थ व्यक्ति के लिए जीवन वरदान नही बल्कि अभिशाप बन जाता है। रोगी व्यक्ति स्वयं को प्रत्येक क्षण सलीब पर टंगा हुआ महसूस करता है। स्वासथ्य के अभाव में मनुष्य जीवन के किसी मी आनंद को प्राप्त करने में असमर्थ रहता है। धन के अभाव में मनुष्य सुख प्राप्त कर सकता है परंतु अस्वस्थ व्यक्ति के लिए भौतिक सुख कल्पना मात्र ही रह जाता है।
आज की युवा पीढ़ी व्यायाम का महत्त्व मूल चुकी है।युवा पीढ़ी के लिए दूरदर्शन के विभिन्न कार्य कमों को टकटकी लगाकर देखना ही सर्वाधिक महत्वपूर्ण हो गया है।आजकल अधिकतर युवक

अस्वरस्थ तथा नशे के व्यस्सन में डूबे हुए दृष्टिगत होते हैं। वे स्वारश्य की अपेक्षा फैशन पर अधिक बल देते हैं।
धर्म, अर्थ, काम और मोक्ष का मूलाधार स्वासथ्थ्य ही है।यह बात अपने में नितांत सत्य है।रोगी व्यक्ति न धर्म चिंतन कर सकता है न अर्थोपार्जन कर सकता है। बिना अच्छे स्वास्थ्य के व्यक्ति अपनी उन्नति तो कर नही सकता फिर देश की उन्नति का तो प्रश्न ही नही उठता। अस्वस्थ विद्यार्थी कभी श्रेष्ठ विद्यार्थी नर्ही बन सकता।इसी तरह अस्वरश अध्यापक कभी आदर्श अध्यापक नही बन सकता |ब्यापारी का व्यापार समुन्नत नही हो सकता । ठीक इसी प्रकार अस्वर्थ सेवक यथोचित स्वामी की सेवा नहीं कर सकता।
(क) जीवन अभिशाप कब बन जाता है व व्यक्ति का प्रथम कर्तव्य क्या है?
(ख) स्वास्थ्य के अभाव में व्यक्ति क्या नह्ही कर पाता व कैसा महसूस करता है?
(ग) मनुष्य औौतिक सुखों का आनंद कब उठा सकता है ?
(घ) युवा पीढ़ी क्या भूल गयी है व उसके लिए क्या महत्वपूर्ण हो गया है?
(ड़) रोगी व्यक्ति कौन-कौन से कार्य नहीं कर पाता?
(च) स्वास्थ्य की अपेक्षा फैशन पर बल कौन देते हैं?
(छ) 'अच्वर्थ' शब्द का विलोम शब्द गद्यांश से ढूँढ़कर लिखिए।
प्रश्न 3 निम्नलिखित पठित काव्यांश की पढ़कर्र पूषे गाष्ट्रश्नों के उतर दीजिएचिड़िया जो कंठ खोलकर बढ़े वन-बाबा की खातिर रस उँड़ेलकर गा लेती है। वह छोटी मुँहबोली चिड़या नीले पंखों वाली नै हूँ। मुझे विजन से बहुत प्यार है।
(क) कवि और कविता का नाम लिखिए।
(ख) चिड़िया 'बूढ़े-वन-बाबा' के नाम से किसे बुलाती है?
(ग) चिड़िया कैसे गाती है?
(घ) चिड़िया को किससे प्यार है?
(ड) 'कंठ’ और ‘विजन’ शब्दों के अर्थ लिखिए।
(च) इस काव्यांश से चिड़िया के कौन से गुण का पता चलता है?

प्रश्न 4 निम्नलिखित पठित गद्यांश को पढ़कर पुछे गाप्ट प्रश्नों के उत्तर दीजिए-
औैने अपने छोटे भाई का टोपा उठाकर स्सिर पर रखा। कुछ अजीब लगा। अच्छा भी और मज़ाकिया भी। तब की बात थी, अब तो चेहरे के साथ घुल-मिल गया है चश्मा। जब कमी उतरा हुआ होता है तो चेहरा खाली-खाली लगने लगता है। याद आ गया वह टोपा, काली फेम का चश्मा और लंगूर की सूरत! हाँ, इन दिनों शिमला में मै सिर पर टोपी लगाना पसंद करती हूँ। मैैने कई रंगों की जमा कर ली है। कहाँ दुपद्टों का ओढ़ना और कहाँ सहज सहल सुभीते वाली हिमाचली टोपियाँ!
(क) पाठ और लेखिका का नाम लिखिए।
(ख) लेखिका ने किस्सका टोपा उठाकर सिर पर रखा?
(ग) जब चश्मा उतरा हुआ होता है तो चेहरा कैसा लगता है?
(घ) लेखिका को छोटे भाई का टोपा कैसा लगा?
(ड) गद्यांश से दो योजक वाले शब्द ढ़ुँढकर लिखिए।

## Subject- Mathematics

Q1. What is the difference between the greatest and the smallest numbers which when rounded off to the nearest thousand as 9000 ?

Q2. Determine the difference of the place values of two 7's in 257839705.
Q3. What is the predecessor of successor of MDVI?
Q4. (a) Write the following in Hindu-Arabic numerals:
(i) XXIX
(ii) LXXII
(b) Write the roman-numerals for each of the following:
(i) 48
(ii) 76

Q5. Write all possible 3-digit numbers using the digits $6,0,4$ when
(i) repetition of digits is not allowed
(ii) repetition of digits is allowed.

Q6. Simplify each of the following:
(i) $(13+7) \times(9-4)-18$
(ii) $210-(14-4) \times(18+2)-10$

Q7. Estimate the following by rounding off each number to its greatest place:
(i) $439+334+4,317$
(ii) $8,325-491$
(iii) $898 \times 785$
(iv) $9 \times 795$

Q8. Write all three-digit numbers with the digits 6,1 and 4 using each digit only once.
Q9. Place value and face value are always equal at which pace?
Q10. Write the greatest and smallest 4-digit numbers using any four different digits with conditions as given below :
(a) Digit 6 is always at ones place
(b) Digit 9 is always at hundreds place

Q11. Estimate using general rule:
(a) $578 \times 161$
(b) 9825-491

Q12. Rice bags each weighing 4 kg 500 g are loaded in a van. How many such bags can be loaded in a van which can carry only 900 kg ?
(a) $3+(10 \div 2)-5$
(b) $40-(20 \div 4) \times 7$
(c) $20+(3 \times 4)-12 \div 6$

Q14. Aman multiplied 160 by 89 instead of multiplying by 79. How much was his answer greater than the correct answer?

Q15. Write each of the following numbers in the International system of numeration:
(i) Forty three lakh four thousand eighty four.
(ii) Six crore thirty four lakh four thousand forty four.

Q16. A box of medicine tablets contains $2,00,000$ tablets each weighing 20 mg . What is the total weight of all the tablets in the box in grams? In kilograms?

Q17. Ravish has ₹ 78,592 with him. He placed an order for purchasing 39 radio sets at ₹ 1234 each. How much money will remain with him after the purchase?

Q18. Medicine is packed in boxes, each such box weighing 4 kg 500 g . How many such boxes can be loaded in a van which cannot carry beyond 800 kg ?

Q19. A group of 684 people from an office plan a field visit. How many mini buses will be required for the trip if there are 36 seats in each bus?

Q20. A machine on an average produces 120 chalk boxes in a day including on Saturday and Sunday. How many chalk boxes are produced in the months of June and July together?

## Case Study Based Questions :

Q1. Rakesh runs a bakery factory. He places order of various items such as pasteries, cake, biscuits etc. He has to receive Rs. 5849 and Rs. 4098 from two different parties. Also, he has to pay two bills of Rs. 6841 and Rs. 2196 to someone on the same day. Based on the given information, answer the following questions:

1. What is the total amount he has to pay when rounded off to the nearest hundreds place?
(i)Rs 8100
(ii) Rs 9000
(iii) Rs 9100
(iv) Rs 8000
2. Which of the following is NOT the application of estimation?
(i) Saves time (ii) Avoids confusion
(iii) Approximates answer (iv) Increases calculations
3. In the entire transaction, does Rakesh give more or receive more and by how much?
(i) Gives more, Rs. 910
(ii) Receives more, Rs 810
(iii) Receives more, Rs. 910
(iv) Gives more, Rs 810
4. What is the estimated product of the money Rakesh has to receive when rounded off to nearest thousands place?
(i) Rs. 2,30,00,000
(ii) Rs. 2,50,00,000
(iii) Rs. 2,00,00,000
(iv) Rs. 2,40,00,000

## Projects :

Q1. Prepare a square grid from numbers 1 to 100 and identify prime and composite numbers using Sieve of Eratosthenes method.

OR
Q2. Represent point, ray, line, line segment and different types of angles using matchsticks on A-3 size sheet.

## Subject-Science

## Objective:

- Revision of concepts.
- Skills to carry out research and develop scientific aptitude.
- Encouraging learning through experience.


## Instructions:

* Neatly write the answers in your Science notebook.
* Attempt the questions keeping in mind the weightage of each question.
* Assignment 'Summer Holiday Homework' will be created on TEAMS. PDF of the written work should be uploaded on it.


## Let's Recap 1

Q1. We cannot see anything in a dark room. Give reason.
Q2. What is the ultimate source of light and heat on planet Earth?
Q3. How is a star different from a planet?
Q4. You are standing in front of a mirror in a well-lit room.
(i) What will you observe in the mirror?
(ii) If the lights go off suddenly, what will you notice?

Q5. In the figure below, identify the labelled part, which is formed when light falls on the tree.

(ii) Which of the following will form a circular shadow?
a) Shoe box
b) Football
(iii) What will be the colour of the shadow if the object is red in colour?

Q6. (i) Identify and name the instrument in the picture.

(ii) Select the correct image of the pencil that will be seen through this device.

(iii) What type of image is this known as?

Q7. (i) Which is the only natural satellite of Earth and write any two characteristics.
(ii) Why are you able to see it at night?

Q8. Classify the following as natural or man- made sources of light.


Q9. Rearrange the following words to get the characteristics of a shadow.
(i) an/object/is/form/shadow/opaque/required/to/a
(ii) shadows/in/colour/dark/are
(iii) light/the/source/formed/to/shadows/are/opposite
(iv) the/object/gives/information/some/shadow/about

Q10. Tanya took a magnifying glass and a paper. She noticed that she could see clearly through the glass but not through paper. She decided to check out several objects at home.

Try the activity yourself and place the following items into the correct column based on your observation- Cardboard, frosted window, glass, tissue paper, water, wax paper, air, aluminium foil, cloth piece, tracing paper, spectacles and coloured plastic.


| Objects through which we can <br> see clearly | Objects through which we can see <br> partially (not completely) | Objects through which we <br> cannot see at all |
| :--- | :--- | :--- |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

## Let's Recap 2

Q11. Our Earth is called as the "blue planet". Give reason.


Q12. Although two- thirds of the Earth surface is covered with water. Why is it still important to save water?
Q13. Water on Earth is stored on surface in various water bodies. List any two freshwater sources.
Q14. Ridhi's mother told her that water is called as the " Universal solvent". Give reason.
Q15. As we are well aware that it is very important to save water, how can you contribute in saving water at home? Write 2 points.
Q16. There is continuous movement of water within the Earth and the atmosphere. Label the diagram to show the steps in the water cycle.


Q17. Perform the following activity- Keep a bowl of water in sunlight and see the level of water after some hours.
(i) What has happened to the level of water?
(ii) Explain why did it happen?
(iii) Name the process involved.

Q18. Many plants and animals live in water and are well adapted. List any two features each for following
(i) Lotus plant
(ii) Angler fish

Q19. Look at the two pictures below and answer the given questions.

(i) Identify the two natural calamities
(ii) What are the reasons for them to occur in nature?
(iii) Enlist two effects each caused due to these calamities.

Q20. Watch the video by clicking on the link given below and answer the following questions
https://www.youtube.com/watch?v=MEb7nnMLcaA
(i) What is water pollution?
(ii) Explain the two main causes of water pollution.
(iii)What will be the ill effects of water pollution on living organisms?

## Let's Recap 3

Q21. Lions have pointed teeth. Give reason.


Q22. People belonging to different parts of the India eat different type of food. Give example of one famous dish of any 4 states located in north, south east and west respectively.
Q23. Based on the picture clue, define nectar?


Q24. Mention the edible parts of the following plants as shown below.
a) Coriander
b) Carrot
c) Tomato
d) Lotus


Q25. Fats are one of the main nutrients of our diet. Why are they important for us? List two points.
Q26. Select the odd one out and give reason for your choice.
a) mango, orange, apple, potato
b) milk, grains, eggs, meat
c) elephant, giraffe, crow, horse

Q27. Myra's mother always insists him to drink one glass of milk every morning.
(i) Why it is important to take milk every day?
(ii) What nutrients are present in the milk?
(iii) List two other products obtained from milk.

Q28. Study the food pyramid carefully and answer the following questions.

(i) What nutrient food group forms the base of the pyramids?
(ii) Which nutrients should be taken in the least quantity?
(iii) How many servings of fresh fruits and vegetables should be taken in a day.
(iv) List some dairy products that are rich in proteins?

Q29. Watch the video link and answer the following questions.
https://www.youtube.com/watch?v=Pyp96QsS1Hg
(i) What are vitamins and minerals?
(ii) Name the different types vitamins needed by our body?
(iii) Which main vitamin is present in oranges and lemons?
(iv) Which mineral is present in milk and yogurt? What is the role of this mineral in the body?

Q30. Write the main food for the following and classify them based on the information.

| Animal | Major food | Type of animal |
| :--- | :--- | :--- |
| 1. Butterfly |  |  |
| 2. Sharks |  |  |
| 3. Fox |  |  |
| 4. Spider |  |  |
| 5.Cow |  |  |

## Project 1 : Healthy Eating

Food is the fuel that boosts our immune system and has the ability to protect against diseases. Good nutrition is important during and after an infection. During infection, the body needs extra energy and nutrients. Therefore, maintaining a healthy diet is very important during the COVID-19 pandemic.

Collect the information and write short notes on the following sub-topics in your notebook:

1. My balanced diet includes $\qquad$ , $\qquad$ . ,
2. Importance of a balanced diet.
3. List three healthy eating habits.
4. Prepare a diet chart/plan of healthy food items which will boost our immunity. The diet plan should be
for 5 days (Mon-Fri) and include all 3 meals- breakfast, lunch and dinner as shown below.
*Make this table on a A4 size pastel sheet and paste on the blank side of the notebook.

| Time | Mon | Tue | Wed | Thur | Fri |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Breakfast |  |  |  |  |  |
| Lunch |  |  |  |  |  |
| Dinner |  |  |  |  |  |

## Subject-Social Science

## General Instructions:

$>$ The work should be done neatly and in a systematic way.
$>$ The given worksheets are to be done in S.ST (red) notebook.
$>$ Mention the number of worksheet while doing the work.
$>$ Write questions along with the answers and number them correctly.

## Worksheet 2 -HISTORY

Number of Questions: 10
M.M. 20

Q1. Distinguish between historical and pre-historical periods.
Q2. Define chronicle.


Q3. How were stone tools used in the past?
Q4. Which river's bank did the people of India live along in the ancient time?
(a) Ganga
(b) Narmada
(c) Satluj
(d) Bhramaputra

Q5. Where were the manuscripts written?
(a) On palm leaf
(b) On peepal leaf
(c) On banana leaf
(d) On tulsi leaf


Q6. When did agriculture start?
(a) 4700 years ago
(b) 2500 years ago
(c) 8000 years ago
(d) 5500 years ago

Q7. Match the contents of the following columns:

| COLUMN A | COLUMN B |
| :--- | :--- |
| i) Herodotus | a) The study of past |
| ii) History | b) Father of History |
| iii) Pre-history | c) Study of inscriptions |
| iv) Epigraphy | d) Period for which we have no written <br> records |
| v) Archaeology | e) The way or form in which some language <br> is written |
| vi)Scripts | f) The study of remains of the past |

Q8. Make a list of at least 10 objects that archaeologists may find. Which of these could be made of stone?

Q9.Write True or False against the following sentences:
(a) History will help you understand how this present evolved. It will tell you about the past of the present. ( )
(b) We can live easily without use of fire. ( )
(c) History in a sense is an adventure. It is a journey across time and space. ( )

Q10.The people of India shared their ideas since the earliest days". Explain.

## Worksheet -CIVICS

## Number of Questions: 10

M.M. 20

Q1.On which source do the people of Ladakh depend for drinking water?
(a) Rivers
(b) Sea
(c) Melting of snow
(d) Oceans


Q2.Which region/state produces the Pashmina wool?
(a) Ladakh
(b) Jamshedpur
(c) Kolkata
(d) Delhi

Q3.Name the religion which reached Tibet via Ladakh?
(a) Jainism
(b) Buddhism
(c) Islam
(d) Sikhs

Q4. Fill in the blanks:
i. The boat race is an important part of the $\qquad$ festival, which is celebrated in Kerala.
ii. Ladakh is a desert in the mountains in the eastern part. $\qquad$
Q5. Define political inequality. ..... 1
Q6. Define the term 'Backwaters'. ..... 1


Q7. Explain briefly the varna system in India.
Q8. How can the stereotype that girls are a burden on their parents affect the life of a daughter? Imagine this situation and list at least three different effects that this stereotype can have on the way daughters get treated in the house.


Q9. How do we discriminate some persons from others?
Q10 What are the Constitutional provisions for establishing equality in Indian society? Do you think these are enough?

## Worksheet 2 -GEOGRAPHY

Number of Questions: 10
M.M. 20

1. All the planets move around the sun in a $\qquad$ .
(i) Circular path
(ii) Rectangular path
(iii) Elongated path
(iv) Straight path
2. Asteroids are found between the orbits of $\qquad$ .
(i) Saturn and Jupiter
(ii) Mars and Jupiter
(iii) The Earth and Mars
(iv) Uranus and Neptune
3.The planet known as the "Earth's Twin" is?
(i) Jupiter
(ii) Saturn
(iii) Venus
(iv) Mars
3. Who was the first person to walk on the moon?
4. Which planet is known for beautiful rings surrounding it?

5. Which planet takes the minimum days to revolve around the sun?
6. 'The Sun is the head of the Solar System'. Explain 3
7. Name the inner and the outer planets. What are they made up of? 3
8. Fill in the blanks-
(a) A group of $\qquad$ forming various patterns is called a $\qquad$ .
(b) A huge system of stars is called $\qquad$ .
(c) $\qquad$ is the closest celestial body to our earth.
(d) Planets do not have their own $\qquad$ and $\qquad$ .
9. Explain the phases of the moon with the help of a well labelled diagram.

प्रश्न 1 निम्नलिखित रिक्त-स्थानानि पूरयत।
(निम्नलिखित रिक्त स्थान भरिए-)
अ. . .इ. . . , उ , . . . ए, . . . . ओ
प्रश्न 2 'स्वरस्य' परिभाषां लिखत।
('स्वर' की परिभाषा लिखिए।)
प्रश्न 3 संस्कृत शब्दान् अर्थैः सह मेलनव् कुरूत।
(संस्कृत शब्दों का अर्थो के साथ मिलान कीजिए। )

| संस्कृत | हिन्दी |
| :--- | :--- |
| अजः | शेर |
| गजः | बंदर |
| सिंहः | बकरा |
| वानरः | हाथी |

प्रश्न 4 संस्स्कृत शब्दान् अर्थः सह मेलनम् कुरूत।
(संस्कृत शब्दों का अर्थो के साथ मिलान कीजिए।)
संस्कृत
हिन्दी
चटका
कपोतः
कोला
कोकिला
कोयल
बकः
(निम्नलिखित रिक्त स्थान भरिए-)
क, ...顽. . ड्र
..., ,छ, , . . , ज्, .., , त्र
द........, , द.....,
प्रश्न 6 संसंक्कृत सर्वनाम (पुल्लिंग) शब्दानाम् अर्थै॰ सह मेलनम् कुरूत ।
( संस्रूत सर्वनाम (पुल्लिंग) शब्दों का अर्थो के साथ मिलान कीजिए।)

| संस्कृत | हिन्दी |
| :--- | :--- |
| स० | वे दो |
| ते | वह |
| तौ | वे सब |

प्रश्न 7 निम्न पदर्य उचितं वर्ण-विच्छेदं चिनुत-
(निम्न पद का उचित वर्ण-विच्छेद चुनिए)
कणिका





प्रश्न 8 उचितं संयोग पदं चिनुत -
(उचित संयोग पद चुनिए।)

पाठन
पाठिका
पाठशाला
पाठ
प्रश्न 9 अनुर्वारयुक्तं द्वी शब्दौ लिखत।
(अनुस्वार वाले दो शब्द लिखिए।)
प्रश्न 10 संयुक्तव्यंजनयुक्तं द्वौ वर्णौ लिखत।
(संयुक्तव्यंजन वाले दो वर्ण लिखिए।)

## Subject: Computer Science

## Lesson 1- Flash and its elements

## Instructions:

1. Fill in the blanks:-
$1 / 2 * 6=3$
a) The file with $\qquad$ extension is the final compressed version of flash file.
b) $\qquad$ is the colour of the outline of the shape drawn.
c) The $\qquad$ tool is used to draw circle and oval.
d) Flash uses $\qquad$ based graphics.
e) The $\qquad$ is the central screen where all the graphics and animation are previewed.
f) We can add, delete or move the anchor point using $\qquad$ tool.
2. Correct the following sentence.
a) To change an animation basic property select Modify -> Properties.
b) Deleting an anchor point will not change the shape of the curve.
c) Using the line tool, we can draw curved lines.
3. Identify and explain the use of the following tools of flash:

a)

b)
c)
4. Answer the following questions:-
a) What is Selection tool? Explain its use.
b) Explain the following terms. i) Frame rate ii) Timeline
c) Explain the various drawing mode under options of Pencil tool.
d) Write the steps to move an anchor point.
