

Class – 6th

English:

1. Prepare a dictionary of 75 words from your literature book and write on your fair notebook.
2. Write an essay on 'How I spent my holidays' in 60- 80 words.
3. Write three form of verbs - 50 (W\ L)
4. Read the given story book and write a review of any story which is your favourite out of it.

Hindi:

पाठ-1 से 7 तक प्रश्न उत्तर एवं शब्द अर्थ
1से 30 तक लिखाई पेंज
लघू रामायण पढ़ने केलिए

Punjabi:

1. ਮੁਹਾਵਰੇ (21-60) ਤੱਕ, ਲਿਖਣਾ ਤੇ ਯਾਦ ਕਰਨਾ।
2. ਲਿੰਗ ਬਦਲੇ (ਪੇਜ 35 ਤੋਂ 38) ਤੱਕ ਲਿਖਣਾ ਤੇ ਯਾਦ ਕਰਨਾ।
3. ਵਚਨ ਬਦਲੇ (ਪੇਜ 42 ਤੋਂ 44) ਤੱਕ ਲਿਖਣਾ ਤੇ ਯਾਦ ਕਰਨਾ।
4. ਕਹਾਣੀ - ਮੂਰਖ ਬਾਰਾ ਸਿੰਗਾ ਲਿਖਣਾ ਤੇ ਯਾਦ ਕਰਨਾ।

Write on Fair Note Book

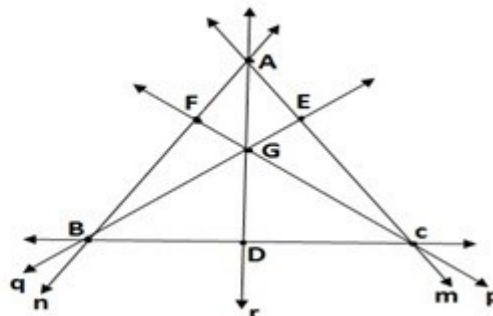
Maths:

- 1) Write in Roman number
 - a) 55
 - b) 77
 - c) 119
 - d) 555
 - e) 608
- 2) Convert in to Hindu Arabic Numerals
 - a) LXXIV
 - b) XLVI
 - c) XXXVI
 - d) XVI
- 3) Solve and write in Roman Numerals .
 - a) $32+55$
 - b) 97×79
 - c) $375-175$
- 4) Write the successor of the following
 - a) 456389
 - b) 54321
 - c) 99999
- 5) Arrange in ascending order
43, 457, 6587, 90, 30970, 10, 79
- 6) Write the greatest 5 digit number .
- 7) Find the Five next successor of 99994
- 8) Add the following numbers by Rearranging
 - a) $789+13000+111$
 - b) $6666+1100+334$
 - c) $46+35+31+5$
 - d) $2062+547+938+353$
- 9) The Price of car is ₹ 3,7580.If it is decreased by ₹ 42,049.Find the new Price of car.
- 10) Rahul deposited ₹ 40,539 in the bank .After a week again Rahul deposited ₹ 1,999 in the bank .What is current balance in Rahul's account .
- 11) A) $479 \times \underline{\hspace{2cm}} = 0$
B) $1 \times \underline{\hspace{2cm}} = 741$
C) $163 \times 0 \times 9 \times 1625 = \underline{\hspace{2cm}}$
- 12) If the cost of one dress is ₹ 576.what is cost of such 176 dresses.
- 13) Rearrange the numbers and then multiply
 - a) $488 \times 125 \times 8$
 - b) $20 \times 1978 \times 5 \times 10$
- 14) Find the product by using distributive property
 - a) 175×96
 - b) 291×998
- 15) Find the value by using distributive property
 - a) $1562 \times 64 + 1562 \times 36$
 - b) $361 \times 162 - 361 \times 60 - \times 32 \times 361$

- 16) Find the least number that should be added to 1000 so that 35 divides the sum exactly.
 17) Divide and check your answer $3,56,200 \div 135$
 18) Find the least number that should be added to 2000 so that 45 divides the sum exactly.
 19) Estimate the following
 a) $369+479$ c) 35×79
 b) $1352+454$ d) $45293 - 35793$
- 20) Using distributive property simplify
 $223 \times 25 \times 6 - 223 \times 10 \times 15$
- 21) Define the following
 a) Point b) line c) Ray d) line segment
 e) Plane f) collinear points g) Parallel lines h) Intersecting line
 i) Concurrent lines
- 22) Give three examples of objects having curved surfaces.
 23) Give two examples of parallel lines from your environment.
 24) Give two examples of intersecting lines from your environment.

25) In the given figure Name

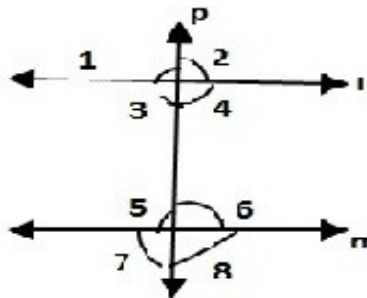
- a) The lines concurrent at point G
 b) Two sets of collinear points
 c) The point of intersection of three lines e.g. n
 d) two pairs of concurrent lines



26) Define transversal line.

27) Answer the following

- a) All exterior angles
 b) corresponding angle of [1 and 4]
 c) alternate angle at [6 and 2]



- 28) What is data?
 29) What do you mean by bar graph?
 30) Draw a bar graph for the data given below, using a suitable scale

Country	Germany	India	Japan	China	Italy
No. of students	25	55	35	30	25

- 31) Define transversal line.
 32) Define parallel line.
 33) The opposite edges of a rectangular blackboard.....
 34) Define perpendicular lines
 35) Write the greatest 6 digit number. Using three different digits

Science:

Chapter -1 Our Environment

- How camels are able to tolerate extreme heat of the desert?
- Do a waste audit: find out the waste materials produced in your house in a day. Group these wastes in biodegradable and non-biodegradable wastes and make a table with columns places in your house, waste material produced and type of waste produced.
- True/False
- Plants need oxygen to respire.
- Herbivores are also called autotrophs.
- Wind helps in pollination.
- "Harvest water to harness life" what does it signify?

- In some cities a twin bin system is introduced. In this system two coloured dustbins that is blue and green dustbins are used . Acc. to you why they do so? Is it beneficial or not? Suggest some more ways for welfare of our environment.
- Plastic bags cannot be decomposed whereas paper and cloth bags cannot be decomposed. Why this difference in materials occurs?
- By giving suitable examples comment on the statement “plants and animals respond to light in different ways” ?
- Separate the following into three groups i. That can be used again ii. That can be recycled iii. Biodegradable : tincan, glass tumbler, bones , paper, cloth bag , egg shells , thermocol cups , polythene , earthen cups.
- Which of the following is a source of milk?
 - Cow
 - Goat
 - Sheep
 - Pig
- Match the following
 - Producer tiger
 - Carnivore cat
 - Herbivore plant
 - Honey goat
 - Omnivore bees
- Write two examples of biotic and biotic components of Habitat.
- Can we decompose plastic by composting? Explain the reason.
- Which organ of the frog helps it to swim in water?
 - Legs
 - Webbed feet
 - Lungs
 - Scales
- What are three scavengers? How they help to clean the environment?
- Why humans are considered as omnivores?
- By giving suitable example define mulch animals?
- How are carnivores different from omnivores?
- Name two birds that are meat yielding animals.
- “All animals depend on plants for their food directly or indirectly. “Give reasons.
- Where would you place human beings on the basis of food they eat?
- List some common characteristics of living organisms.
- Is the garbage disposal responsibility of government only?
- Is it possible to reduce the problems of garbage disposal? If yes how?
- What are the techniques of doing rain water harvesting?
- Is it environment friendly to carry cloth bags for shopping? If yes then give reasons.

Chapter-2 Our Food

- Rice and pulses must not be washed repeatedly. Why?
- On what things food habits of people depends?
- Doctors advice us to drink at least 2 liters of water daily. Why?
- What will happen to a person who is not getting enough carbohydrates and proteins?
- True / False
- Milk is a source of plant proteins.
- Carbohydrates have no nutritive value.
- Water forms 80% of our body weight.
- What symptom does a child suffering from kwashiorkor show?
- Which vitamin is called sunshine vitamin?
- Ramesh plays a lot of cricket. Which nutrient he require in more quantity and why?
- How will you check whether rice contains starch?
- What will happen to a person who is not getting enough carbohydrates and proteins?

- Name the disease which is caused by the deficiency of that vitamin D. Also give the symptoms of that disease.
- Suggest the food for the following.
Read the symptoms identify the disease and suggest food to overcome it.
- Feels tired and looks pale
- Gums bleed
- Legs are swollen
- Neck is swollen
- Bones become soft
- Cannot see in dim light
- Vitamin B is essential for the growth, functioning of nerves, heart, muscles etc. Which disease is caused by the deficiency of vitamin B. Mention its symptoms which type of food we should eat to avoid it.
- Hemoglobin is a protein present in our blood and is responsible for carrying oxygen to different parts of our body. A process vital to live. For the manufacture of hemoglobin which mineral is required? If requirements are not met, the content of hemoglobin in the blood gets reduced. What is the condition of this reduced hemoglobin content in the blood called? What are the symptoms of that condition? Also write the ways to prevent it.
- Why child's protein requirement is more than that of an adult?
- Why glucose is given to sportsmen?
- Why Sailors generally suffers from a disease called scurvy? What causes this disease? What are the effects of this disease?
- Neha went to spend her holidays in his uncle's home in hilly areas. There she saw a disease common in people. She saw that some people are having swelling in their neck region. Name the disease from which they are suffering. Write its preventive measures.
- Name the nutrients that protect our body from diseases.
- How can be PEM controlled and prevented?
- Why are fats important for our body?
- Should food rich in vitamin C heated. Why?
- What is the need to include roughage in our daily diet?
- You are advised not to drink coca cola and Pepsi. Give reason.
- Which of the following turns blue-black with iodine solution?
- Onion
- Sugar
- Potato
- Groundnut

Chapter-3 Nature of Matter

- What will happen when you add potassium permagnate in water? Name and define the process through which colour of the water changes.
- Make a list of soluble and insoluble substances that you see in kitchen of your house.
- Do a matter audit in your house. Write down different types of materials that you see in your house. Classify the materials into natural and manmade materials.
- Give reasons to support your answer.
- Liquids flow at a slow rate than gases.
- Solids have fixed shape.
- Gases do not have a fixed shape and fixed volume.
- When we open a soda bottle a sound is produced. Why?
- Make a table showing 5 examples of each solids , liquids and gases.
- Some gases do not dissolve in water. Name the gases. Why this happens?
- Give one word for the following.
- Mixing of particles on their own.
- Materials of fixed shape and a definite volume.
- Property by which a substance dissolves in another substance.
- A solution in which we cannot dissolve more amount of a given substance at a given temperature.
- Give some examples of soluble substances.
- Give some examples of insoluble substances.

- Define diffusion.
- Which is diffuse faster in liquid and gases?
- Differentiate between properties of solid, liquid, and gases.
- Gases can be compressed easily. T/F
- Which diffuse faster liquids or gases?
- Gas particles are held more tightly than liquid particles. T/F
- Gases have definite shape. T/F
- Gas particles move slower than liquid particles. T/F
- Liquids do not change shape. T/F
- They can be held in hand.
- Solid
- Liquid
- Gas
- Both a and c.
- What is the difference between temperature and heat?
- Differentiate between transparent and translucent objects.
- Give examples of following objects
- Transparent
- Translucent
- Opaque
- Give two examples each made of cotton , plastic and leather .
- We get the smell of hot sizzling food even at distant place . Why ?

S.St. :

On Your Fair Note Book or Scrap Book:-

1. Read newspaper for 10 days write 5 headlines daily with their cuttings.
2. Prepare model (working or still) on solar system (6th Saffron, White).
3. Prepare chart on solar system (6th Green).
4. Prepare your own clay seal.
5. Revise the lessons done in the class.
6. Prepare Map Book (best out of waste).
7. World map showing :- Equator, Tropic of Cancer, Tropic of Capricorn and place where Taj Mahal is situated