

Little Rose Academy High School  
Model Town  
HOLIDAYS HOMEWORK  
CLASS - VI



Have a great  
SUMMER VACATION

## *subject - science*

### *Tick the correct option*

**1. which of the following is a good food item?**

- ☐ (A) Rice
- ☐ (B) Potato
- ☐ (C) Milk
- ☐ (D) Apple

**2. Major Component in the food is.....**

- ☐ (A) Carbohydrates
- ☐ (B) Proteins
- ☐ (C) Fats
- ☐ (D) Vitamins

**3. This Prevents Constipation.....**

- ☐ (A) Water
- ☐ (B) Dietary Fibres
- ☐ (C) Fats
- ☐ (D) Proteins

**4. Food supplies the energy we need to do many tasks in our day to day activities.**

- ☐ (T) True
- ☐ (F) False

**1. The main Carbohydrates found in our food are**

- a. Fats and starch**
- b. Starch and sugars**
- c. Protein and sugars**
- d. Sugar and fats**

**2. The major nutrients in our food are**

- a. Proteins, carbohydrates, minerals, roughage and vitamins**
- b. Proteins, fats, water, carbohydrates and vitamins**
- c. Proteins, fats, carbohydrates, vitamins and roughage**
- d. Proteins, carbohydrates, fats, vitamins and minerals**

# Herbivore, Carnivore, or Omnivore?

Identify animals that are herbivores, carnivores, and omnivores.

Write what type of consumer each animal is.

**Herbivore:** an animal that eats only plants

**Carnivore:** an animal that eats only other animals

**Omnivore:** an animal that eats both plants and animals

1. lion



2. squirrel



3. deer



4. coyote



5. cow



6. brown bear



7. rabbit



8. raccoon



9. giraffe



Fill in the blanks.

living, sources, well, should, hand pump, useful, water,  
air, melts, germs, clean

1. We need \_\_\_\_\_ and \_\_\_\_\_ to live.
2. We dig a \_\_\_\_\_ to get underground water.
3. We should drink \_\_\_\_\_ water.
4. We \_\_\_\_\_ keep our sources of water clean.
5. All \_\_\_\_\_ things need water.
6. Snow \_\_\_\_\_ and changes into water.
7. Water is very \_\_\_\_\_.
8. We use a \_\_\_\_\_ to draw underground water.
9. Boiling water kills the \_\_\_\_\_ in it.



1. Fill in the blanks

- a. The blanket of \_\_\_\_\_ around Earth is called atmosphere.
- b. \_\_\_\_\_ water is used in car batteries, science experiments and medicines.
- c. \_\_\_\_\_ method can be used to get salt from salt water solution.
- d. Chlorine gas is used to kill \_\_\_\_\_ present in water.



2. Tick (✓) the correct word.

- a. Air is made up of (21 / 24) percent of oxygen and it also contains dust, water vapour etc.
- b. Water leaving the sediment behind is called (filtration / decantation)
- c. The air pressure is measured using (barometer / pressure guage).

3. Define.

- a. Humidity
- b. Atmospheric pressure
- c. Sedimentation

4. Think and answer.

- a. Mountaineers carry oxygen cylinders with them. Why?
- b. What will happen if there is no oxygen in the air?
- c. Suppose you don't have water filter at home. What method you will use to filter the water.

5. Answer the following questions.

- a. Name the four layers of the atmosphere.
- b. List three uses of air pressure
- c. What is pollution? How does air get polluted? What can we do to control air pollution?
- d. Name the two process that take place during distillation and indicate the conversion of one state of matter into another.

A decorative border of roses in various colors (pink, purple, yellow) and stages of bloom, arranged in a corner pattern around the text. The roses are set against a white background with a thin purple rectangular frame.

***Prepare a model  
By using different types of  
Fabrics***

# Class -6

## Subject -Maths

### PROJECT WORK

**ROLL NUMBERS (1 TO 10) MAKE A 3D MODEL OF DIFFERENT GEOMETRICAL FIGURES  
LIKE CUBE, CUBOID, CYLINDER, SPHERE**

**ROLL NUMBER (11 TO 20)  
MAKE A CHART ON INDIAN AND INTERNATIONAL SYSTEM**



**1** Find the value using number line.

a.  $4 + 3$    b.  $12 - 3$    c.  $3 \times 2$    d.  $2 + 1 + 3$    e.  $7 - 3 + 2$

**2** Name the property.

a.  $23 + 6 = 6 + 23$    b.  $5 + 0 = 5$    c.  $64 + (90 + 2) = (64 + 90) + 2$

**3** Find the successor and predecessor of:

a. 9801   b. 10000

**4** Find the difference between the smallest 5 digit number and the greatest 4 digit number.

**5** Find the value of :

a. 🌈 + 25 = 63   b. 🌹 - 45 = 10   c.  $55 + 101 =$  🏔️

**6** Solve the following using Associate Property.

$35 + 12 + 22$

**7** Solve the following using Distributive Property.

a.  $67 \times 14 - 65 \times 14$    b.  $8 \times 107$

**8** Study the pattern and write the next 3 steps.

$1 \times 9 + 1 = 10$

$12 \times 9 + 2 = 110$

$123 \times 9 + 3 = 1110$

**1. Choose the correct option.**

**A. Which of the following is the smallest prime number.**

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

**B. Which of the following sets are twin prime numbers?**

- a. 5 and 11      b. 7 and 9      c. 11 and 13      d. 17 and 23

**C. Which of the following number is divisible by 3, 6 and 9?**

- a. 843                      b. 794                      c. 842                      d. 936

**D. 36 is not a multiple of:**

- a. 2      b. 4      c. 8      d. 12

**E. Which of the following is a pair of co-primes?**

- a. 113, 127      b. 148, 156      c. 136, 150      d. 19, 133

**F. The number of primes between 1 and 100 is**

- a. 15                      b. 25                      c. 30                      d. 50

**G. The H.C.F of 53 and 89 is:**

- a. 1      b. 6      c. 7      d. 27

Name: ..... Date:.....

# subject - English

## Nouns

- Sort the nouns into the correct boxes below.

America      house      class      bird      running      team  
love      computer      Cape Town      book      singing  
peace      Monday      paper      pen      family      air  
swimming      crowd      Mary      flying      cup      key  
commitment      phone      January      group      crying      chair      hate

Proper

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Common

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Collective

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Abstract

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Concrete

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Gerunds

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Name: \_\_\_\_\_

Date: \_\_\_\_\_



# Adjectives



Add adjectives to up level the sentences.

1. A \_\_\_\_\_ cat leaped onto my fence. It rested on the \_\_\_\_\_ of the tree.
2. I like to spend my time in the \_\_\_\_\_ garden behind \_\_\_\_\_ house.
3. Nothing compares to my \_\_\_\_\_, \_\_\_\_\_ fish pond.  
The \_\_\_\_\_ activity is soothing.
4. The field by our \_\_\_\_\_ neighbourhood has become my \_\_\_\_\_ world.
5. I know this place \_\_\_\_\_ than anyone.
6. It began with \_\_\_\_\_ thunderstorms and \_\_\_\_\_ murmurings of \_\_\_\_\_ clouds.
7. I deserve only the \_\_\_\_\_.
8. The \_\_\_\_\_ lady is annoyed at my presence.
9. He hit his head against the \_\_\_\_\_ - \_\_\_\_\_ floor.
10. To understand the homeless you have to meet \_\_\_\_\_ people.



## Reading Comprehension

Read the following passage, then answer the questions below:

The zoo is one of the most interesting places in Kuwait. It is a place where we can see animals from different countries. Some people don't like zoos. They think it is very cruel to keep animals in cages. Other people think that it's good for animals to be in the zoo for many reasons; the animals have good food every day. If they are ill, they are given medicine. In the zoo, they will be safer.

Large animals like tigers, lions, bears and elephants are unhappy in cages because they used to live in wide open areas. They like to live freely. Most children enjoy their visit to the zoo. They enjoy watching the animals. They usually prefer to look at huge animals. Some of them are very unkind to animals. They throw things at them and annoy them.

A) Choose the correct answer from a, b, c and d: (5X4=20)

- 1- The underlined word they refers to .....  
a- people                      b- animals                      c- zoos                      d- countries
- 2- The underlined word annoy means .....  
a- make angry                      b- help                      c- like                      d- use
- 3- The main idea of the second paragraph is .....  
a- a visit to the zoo                      b- happy children                      c- huge animals                      d- throwing things
- 4- Animals in a zoo are given medicine when .....  
a- they are ill                      b- they are happy                      c- they are safe                      d- people visit them
- 5- Children who annoy animals are .....  
a- kind                      b- happy                      c- unkind                      d- interesting



## Worksheet - Hindi

Class - VII - (व्याकरण)

प्र० 1. उशुद्ध शब्दों को शुद्ध करके लिखिए :-

- |               |              |
|---------------|--------------|
| 1. अज़ाद -    | 6. परीक्षा - |
| 2. अगामी -    | 7. दिवार -   |
| 3. परिवारिक - | 8. दवाईयाँ   |
| 4. आलौकिक -   | 9. रानीयाँ - |
| 5. पत्नि -    | 10. वधु -    |

प्र० 2. पर्यायवाची शब्द की परिभाषा उदाहरण के साथ लिखिए ?

प्र० 3. निम्नलिखित शब्दों के दो-दो पर्यायवाची शब्द लिखिए :-

1. दीपक -
2. महल -
3. रेगिस्तान -
4. मानव -
5. मुख -

प्र० 4. निम्नलिखित वाक्यांशों तथा शब्दों का उचित मिलान कीजिए :-

वाक्यांश	शब्द
1. जिसमें शर्म न हो	दुलर्भ
2. भाषण देने वाला	अत्याचारी
3. जिसके माता-पिता हो	निर्दोष
4. पर्वत पर रहने वाला	लेशर्म
5. जिसे पाना कठिन हो	ग्रामीण
6. गाँव में रहने वाला	वन्ता
7. अत्याचार करने वाला	पर्वतीय
8. जिसका दोष न हो	सनाथ

प्र० 5. निम्नलिखित वाक्यांशों में रेखांकित वाक्यांशों के स्थान पर एक शब्द लिखकर वाक्य दोबारा लिखिए :-

1. सभा में भाषण सुनने वाले बैठे थे।

Ans.

2. हमारी कक्षा में सुनयना नाम की लड़की है, जो बहुत बोलती है।

उत्तर :-

3. प्रधानमंत्री के सामने प्रत्येक संसद के सदस्य ने शपथ ली।

उत्तर :-

4. आत्मा कभी बूढ़ी नहीं होती है।

उत्तर :-

5. मैं हिमालय पर जाना चाहता हूँ, परंतु वहाँ जाना बहुत कठिन है।

उत्तर :-

प्र० 6. संज्ञा की परिभाषा तीन उदाहरण (वाक्यों द्वारा) के साथ लिखिए।

प्र० 7. निम्नलिखित रिक्त स्थानों की पूर्ति कोष्ठक में दिए गए उचित संज्ञा शब्द से कीजिए :-

1. जून के महीने में बहुत ----- होती है। (गर्म, गर्मी)

2. चल-चलकर मुझे तो बहुत ----- महसूस हो रही है। (थकान, थकान)

3. कभी-कभी लोग क्रोध में अपना ----- खो बैठते थे। (अपनापन, आपा)

4. कनिष्क ----- करके खेलने गया। (पढ़ना, पढ़ाई)

5. कुतुबमीनार ----- शहर में है। (मुंबई, दिल्ली)

प्र० 8. "मेरे विद्यालय का पुस्तकालय" पर अनुच्छेद लिखिए।

प्र० 9. अपने क्षेत्र में सड़को की दुर्दशा संबंधी शिकायती पत्र लिखिए।