



DELHI PUBLIC SCHOOL JALANDHAR

CLASS : VI

Summer Break Holiday Homework

SUBJECT : ENGLISH

TOPIC: NOVEL- THE BLUE UMBRELLA BY RUSKIN BOND

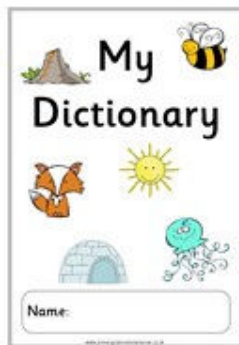
Grammar- The Sentences, Tenses, Articles & Nouns

Instructions:

1. Read the novel joyfully.
2. 'My Dictionary' has to be made on small size coloured sheets(3"x4").Creative ideas will be appreciated.
3. Question No. II to VII have to be done in the downloaded worksheets.
4. The neat and tidy homework must be submitted on 14.7.15.

Note: Prepare Chapter 3- Fibre to Fabric (Science Concept Based Book) for the Spellathon to be held on 14th July' 15.

- I. Read novel- The Blue Umbrella by Ruskin Bond and make 'My Dictionary' picking out any 20 new words from the novel. Write their meanings too.



- II. Fill in the blanks with suitable forms of verbs as per the instructions given in the brackets:

1. All trains _____ (stop) at this station. (Simple Present Tense)
2. They _____ (build) a new house.(Present Continuous Tense)

3. The prisoners _____ (escape) from the jail. (Present Perfect Tense)
4. I _____ (wait) for him for an hour but he still hasn't come. (Present Perfect Continuous Tense)
5. Sandhya always _____ (carry) a pink umbrella. (Simple Past Tense)
6. Joseph _____ (play) the piano and Maria _____ (sing). (Past Continuous Tense)
7. We _____ (fight) for our rights. (Simple Future Tense)
8. Neha _____ (meet) me tomorrow. (Future Continuous tense)
9. Radha _____ (go) to London next week. (Present Continuous Tense)
10. I wish I _____ (listen) to my teacher's advice. (Past Perfect Tense)

III. Mention the kinds of the following sentences:

1. Please set the table for lunch.

2. Ouch! I burned my finger.

3. Have you ever been to Canada?

4. We bought our car in April, 1975

5. Nancy wants to be a doctor.

6. What a wonderful picture.

7. Our guests are coming in the evening.

8. Two and two does not make five.

9. Is he coming for the party?

10. Suman is an intelligent girl.

IV. Circle the subject and underline the predicate in the following sentences:

1. I have finished my homework.
2. Karan is writing a letter to his cousin.
3. The children are going to the park tomorrow.
4. Sameer and Radha are performing on the stage.
5. The dog went barking.

V. Circle the nouns in the following sentences and mention their kinds:

1. Our team is enjoying an unbroken winning streak. _____
2. My dog won't stop barking. _____
3. Don't you love watching the sun set? _____
4. Italy is a developed country. _____
5. Army was called to rescue the boy caught in the flood. _____
6. Kindness is expected of everyone. _____
7. Raghav is a helpful boy. _____
8. Flour is used to make cake. _____
9. Laughter heals many diseases. _____
10. Vijay does not understand English. _____

VI. Fill in the blanks with suitable kinds of nouns given in the brackets:

1. _____ is playing in the park. (Proper Noun)
2. Sunny tried a _____ to open the lock. (Collective Noun)
3. The Principal gave Raman a medal for his _____. (Abstract Noun)
4. The _____ were kept on the table. (Common Noun)
5. _____ and _____ are best friends. (Proper Noun)
6. I bought a _____ from the showroom. (Common Noun)
7. He saw some _____ grazing in the _____. (Common Nouns)
8. We had lots of _____ at the wedding party. (Abstract Noun)
9. River _____ is the longest river in the world. (Proper Noun)
10. Our _____ arrived at 10 p.m. (Common Noun)

VII. Fill in the blanks with 'a', 'an', 'the'.

1. John wanted to read _____ comic book.
2. The class went on _____ field trip.
3. He likes to read _____ short stories.
4. Lisa put _____ orange on her yogurt.
5. _____ apples are sweet.

SUBJECT : HINDI II LANG.

सामान्य निर्देश

1. रचनात्मक लेखन लाल उत्तर-पुस्तिका पर करें।
2. लेखन कार्य 14.7.2015 तक जाँच के लिए दें।

क) रचनात्मक कार्य-

समाज में बढ़ती “बाल मज़दूरी” एक समस्या है। आप अपने आस-पास या अपने घर में किसी बाल मज़दूर से मिलें तो उसकी समस्याओं, मजबूरी और जीवन-यापन पर बातचीत करें और उसे (100-120) शब्दों में अपने विचार लिखें।

ख) याद करें-

1. प्रत्यय-व्याकरण पुस्तक पृष्ठ-46 (1-15)
2. अशुद्ध-शुद्ध (उत्तर-पुस्तिका में से)

SUBJECT : PUNJABI II LANG.

ਨੋਟ - ਪ੍ਰਸ਼ਨ ਪਹਿਲਾ ਲਾਲ ਕਾਪੀ ਤੇ ਕਰੋ ।

ਪ੍ਰਸ਼ਨ 2,3 ਵਿਆਕਰਨ ਕਿਤਾਬ ਵਿੱਚੋਂ ਯਾਦ ਕਰਕੇ ਆਉ।

ਪ੍ਰਸ਼ਨ 4. ਕੇਵਲ ਪੜ੍ਹ ਕੇ ਆਉ ।

1. ਪੌਦਾ ਲਗਾਉਂਦੇ ਹੋਏ ਦੀ ਤਸਵੀਰ ਲਉ ਤੇ ਨਾਲ ਰੁੱਖਾਂ ਦੇ ਮਹੱਤਵ ਬਾਰੇ ਜਾਣਕਾਰੀ ਦਿਉ ।
(150-200 ਸ਼ਬਦਾਂ ਵਿੱਚ)
2. ਮੁਹਾਵਰੇ (ੳ, ਅ)
3. ਲਿੰਗ, ਵਚਨ
4. ਬਿਨੈ - ਪੱਤਰ

SUBJECT : MATHEMATICS

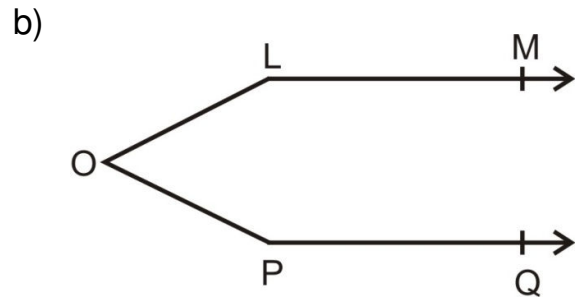
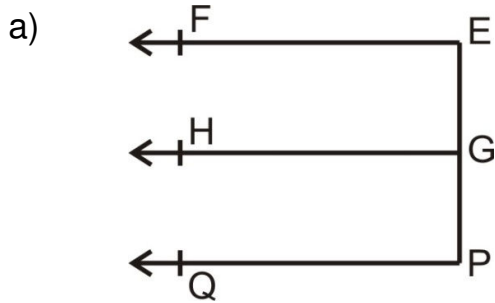
Instructions:

- 1. Solve the questions on ruled sheets, attach the hard copy of the holiday homework and put them in a folder.**
- 2. The homework is to be submitted on 13th July'15.**
- 3. Read the chapter-'ALGEBRA' from the concept book.**

1. Find the difference between the place value and face value of two nines in 79520986.
2. Estimate the sum $(21397 + 27807 + 42805)$ to the nearest thousand.
3. Find the value of each of the following by using suitable properties of whole numbers:
 - (a) $7459 \times 999 + 7459 \times 1$
 - (b) $1568 \times 185 - 1568 \times 85$
 - (c) $24679 \times 92 + 24679 \times 8$
 - (d) 23756×999
 - (e) 287×1004

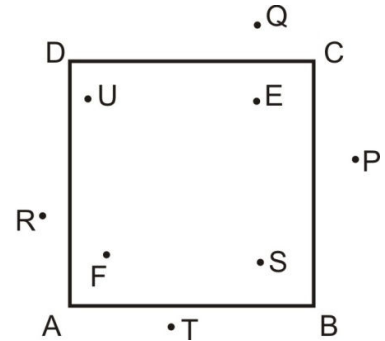
4. Find the product of the largest 3-digit number and largest 5-digit number by using distributive property,
5. There are six sections of class VI in a school and there are 45 students in each section. If the monthly charges from each student be ₹ 1,650, find the total monthly collection from class VI.
6. Answer the following:
 - a) How many lines can you draw passing through two points?
 - b) How many lines can u draw through a single point?
 - c) What is the maximum number of points at which three lines can intersect in a plane?
7. Using decimals, express:
 - (a) 9 kg 37 g in Kilograms
 - (b) 3 km 6 m in Kilometres
 - (c) ₹ 9 and 8 paise in rupees
8. A man covers a journey by car in 3 hours, he covers a distance of 64 km 324 m during the first hour, 58 km 56 m during the second hour and 62 km 8 m during the third hour. Calculate the total distance covered by him in 3 hours (using decimals)
9. (a) Arrange the following decimals into descending order:
6.1 , 1.6 , 1.62 , 2.16
(b) Subtract 38.16 from 60.48
10. Convert the following into a decimal fraction:
 - a) $15\frac{17}{40}$
 - b) $\frac{6}{25}$
11. Mrs Saxena withdrew Rs 100000 from her bank account. She purchased a T.V set for Rs 38750 ,a refrigerator for Rs 23890 and jewellery worth Rs35560.How much money was left with her?

12. Identify and name the line segments and rays in each of the following figures:



13. In the given figure, list the points which are:

- in the interior of the closed figure
- in the exterior of the closed figure
- on the boundary of the closed figure



14. Subtract the sum of $3\frac{5}{9}$ and $3\frac{1}{3}$ from the sum of $5\frac{5}{6}$ and $4\frac{1}{9}$

15. The total weight of a bag containing 13 kg 750 g of potatoes and 8 kg 80 g of tomatoes is 22 kg 200 g. How much is the weight of the empty bag?

SUBJECT : SCIENCE

Instructions: - Holiday home work to be done on loose sheets and worksheet to be attached along with the sheets.

Date of Submission: 13th July, 2015.

Following chapters to be learnt and test will be conducted from the same when the school re-opens.

(i) Electricity and circuits.

(ii) Light, shadows and Reflections.

Ques1: Choose the correct option:

1. Which of the following is a good conductor of electricity?
a) Wood
b) Metal
c) Rubber
d) Plastic

2. Which are the important components of the circuit?
a) Conductor
c) Electric appliance
c) Switch
d) All of these

3. The closed path through which electricity moves is known as:
a) Circuit
b) Conductor
c) Switch
d) Insulator

4. A broken electric circuit is also called:
a) Complete circuit
b) Closed circuit
c) Open circuit
d) None of these

5. Which of the following converts chemical energy into electrical energy?
a) Switch
b) Electrical iron
c) Dry cell
d) Bulb

6. Which one is meat yielding animal?
a) Pig
b) Hen
c) Fish
d) All of these

7. Among these which is not an omnivore?
a) Crow
b) Human
c) Cockroach
d) Tiger

8. Rice, roti, samber, vegetables are examples of:
a) Ingredients
b) Animal products as food
c) Food
d) All of these

9. Dissolving salt in water is a:
a) Physical change
b) Irreversible change
c) Chemical change
d) slow change

10. Evaporation of water is a:
a) Chemical change
b) Physical change
c) Reversible change
d) All of the change

Ques2: Fill in the following blanks:

1. New substances are formed in _____ change.
2. Solids expand on _____.
3. Honeybees collect _____ from flowers.
4. The process of preparing food by plants is _____.
5. Carnivores feed on _____ only.
6. The direction of flow of current in a circuit is from _____ to _____ terminal.
7. Electric current flows due to the flow of _____.
8. Iron is a _____ of electricity.
9. An electric cell has _____ terminals.
10. Electricity cannot pass through _____.

Ques3. Match the following columns:

Column A

1. Circuit
2. Current
3. Conductor
4. Switch
moves
5. LED
flows

Column B

- a. Device to break or complete circuit
- b. Light emitting diode
- c. Electricity in motion
- d. The path through which electricity
moves
- e. The material through which current
flows
- f. Current doesn't flow through material.

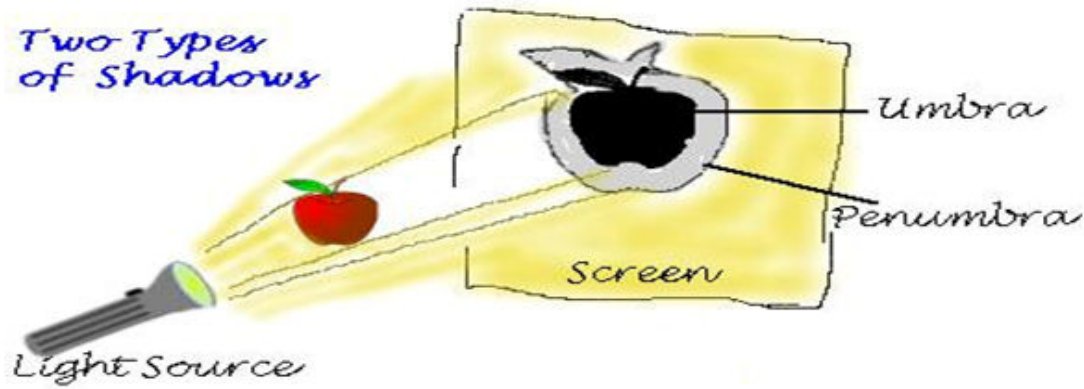
Ques4. Analogy type:

1. Iron : Conductor :: Rubber : _____
2. Milk : Animal :: Mango : _____
3. Cabbage : Leaf :: Ginger : _____
4. Non-periodic change : Earthquakes :: Periodic change :

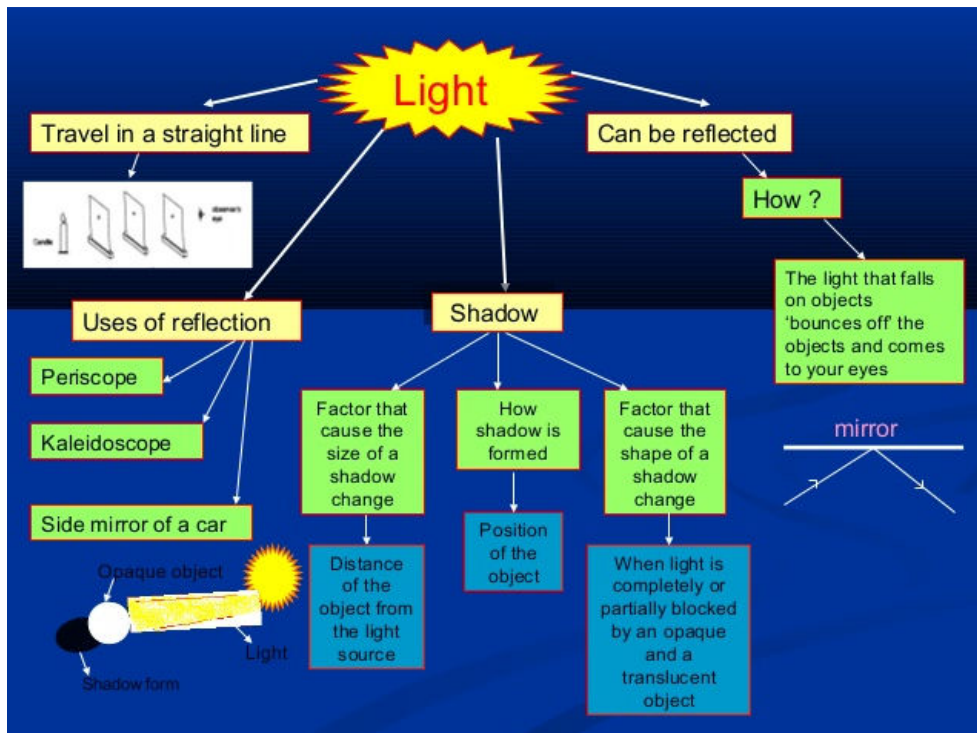
Points to Remember

- If we are able to see clearly through an object, it is said to be transparent.
Example-Glass and water.
- There are some objects through which we can see but not clearly. Such objects are known as translucent objects. Example- tracing paper.
- If we cannot see through an object at all, it is an opaque object. Example -wood, plastic box etc.

- When an opaque object is placed in path of light, a dark portion is formed on the opposite side of object. This dark portion is shadow.



- Light travels through straight line.
- Pinhole camera can be made with simple material like cardboard, tracing paper etc. It can be used to obtain the image the sun and brightly lit objects.
- Light rays reflected from parts of our body fall on mirror and are reflected back. When these reflected rays reach our eyes, we can see the image in the mirror.



Answer the following Questions-

Q1. Can you think of creating a shape that would give a circular shadow if held in one way and a rectangular shadow if held in another way?

Q2. In a completely dark room, if you hold up a mirror in front of you, will you see a reflection of yourself in the mirror? Give Reason.

Q3. Rearrange the boxes given below to make a sentence that helps us understand opaque objects.

OWS --- AKE --- OPAQ --- UEO --- BJEC --- TSM --- SHAD

Q4. Our shadows are longer in the morning and evening. Why?

Q5. Classify the objects or materials given below as opaque, transparent or translucent and luminous or non-luminous: (Do it in tabular form)

Air, water, a piece of rock, a sheet of aluminium, a mirror, a wooden board, a sheet of polythene, a CD, smoke, a sheet of plane glass, fog, a piece of red hot iron, an umbrella, a lighted fluorescent tube, a wall, a sheet of carbon paper, the flame of a gas burner, a sheet of cardboard, a lighted torch, a sheet of cellophane, a wire mesh, kerosene stove, sun, firefly, moon.

Q6. On a sunny day, does a bird or an aeroplane flying high in the sky cast its shadow on the ground? Under what circumstances can we see their shadow on the ground?

Q7. A student had a ball, a screen and a torch in working condition. He tried to form a shadow of the ball on the screen by placing them at different positions. Sometimes the shadow was not obtained. Explain.

Q8. The water cycle is a series of reversible changes. Explain.

Q9. Why is burning of sugar a chemical change?

Q10. Why should honey be extracted from the bee hives at the end of spring season?

SUBJECT : SOCIAL SCIENCE

Instructions:

- 1. Please do the work in new red test notebook.**
- 2. Date of submission 16th July'15**
- 3. Pre-reading of the following chapters to be done:**
 - a) History Ch-6: Kingdoms, Kings and the Early Republic
Concepts: 1 to 4
 - b) Geography Ch-9: Motions of the Earth
Concepts: 1 to 3

1. Fill in the blanks with appropriate words:

- (a) The _____ tribes dwell on the Andaman and Nicobar Islands in the Bay of Bengal.
- (b) Traces of ashes have been found from _____.
- (c) The inequality is a _____ for the society.
- (d) India has _____ states and _____ Union Territories.
- (e) The _____ meteorite was found in Namibia, Africa.

2. Answer the following in one word or a sentence.

- (a) Name two states of India where nomadic tribes are found. Also name the tribes.
- (b) Define Federal form of Government.
- (c) Give the full form of NASA.
- (d) Give two uses of stone tools used by early humans.
- (e) Name the four primary caste of the Indian society.

3. Write the answers for the following questions in 40-50 words.

- (a) Why did the ancient rulers record information on rocks and pillars?
- (b) The discovery of fire made life easier. Explain how?
- (c) Do you think moon can support life? Give reasons for your answer.
- (d) Inequality is still very much a fact of life. Comment.
- (e) Government takes a number of decisions to fulfil the needs of the people. How?

- 4. Swachh Bharat Abhiyaan is the mantra given to be followed by one and all. But the state of garbage dumps and trash cans in the city reflect a different reality. Keeping this in mind conduct a survey on how garbage is being disposed off in your locality and list down your findings.**

SUBJECT : G.K



TOPICS: Language and literature

1. Homophones
2. Colours and emotions
3. Indian works
4. Build your vocabulary
5. World classics
6. Commonly misspelt words

I. **Activity: Design an objective based worksheet (unsolved) and an answer key based on the above mentioned topics.**

Instructions: i) Maximum marks for worksheet:10

ii) Worksheet and answer key can be hand written or printed

iii) Types of questions :one word/one sentence/multiple choice questions/fill ups/crosswords etc.

II. **Learn : Language and literature page no.11-19
India Page no. 20-28**