



FLORENCE
INTERNATIONAL SCHOOL
Recognised by U.P. Government | To Be Affiliated with CBSE



ABC

Holiday Homework

2019-20



$4 \times 6 = 24$

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Plot No. HS-2, Sector-3, Greater Noida (West), Uttar Pradesh - 203207

Dear Parents,

Happiness is in the air.

Long awaited summer holidays are again ready to welcome you with their warm showers!

The Summer Vacation has begun. Summer Holidays give a chance for students to relax. During holidays, leisure replaces work as a priority. Besides relaxing the students should keep in mind the execution of the assigned work in a well planned manner. You may have to help your child to complete the home-work. Some points to be kept in mind:

1. You need to take a print out of the home-work sheets and submit the same in a properly labeled folder or as per the instructions given.
2. Provide the required assistance to your child to complete the home-work.
3. Make sure that your child submits the completed holiday home-work to the class teacher when the school re-opens after the summer vacation.

Please take care of the neatness of the work.

Please take note of the following instructions:

- Encourage your child to converse in English.
- Encourage your child to read books.
- Try to spend quality time with your child. Try to keep them away from TV and mobile.

WISHING ALL THE KIDS A HEALTHY AND HAPPY HOLIDAYS

Summer Break – May 18 to June 30.

ENGLISH	<p>Revise all the Question answers and word meaning covered till now.</p> <ul style="list-style-type: none"> • Read drop a pebble in the water by James W. Foley . <p>a- Write a short summary of the poem (75 words) in class note book.</p> <p>b-chooses and writes 10 interesting adjectives and 10 adverbs from this poem.</p> <p>c- Make interesting sentences using any 10 words</p> <ul style="list-style-type: none"> • Write diary writing in your holidays (for 1 july-15 july) one page only in your Grammar Note Book. • Read the newspaper regularly during your holidays and select any two interesting words daily and make sentences from that in your notebook. • Grammar book do page 94 and 95(exercise-10.2&10.3)
HINDI	<ul style="list-style-type: none"> • रचनात्मकलेखन : आप बड़े होकर किस क्षेत्र में अपना व्यवसाय चुनना चाहते हैं और क्यों ? अपने विचार व्यक्त कीजिए • 'करत – करत अभ्यास के जडमति होत सुजान' इस दोहे का भावार्थ स्पष्ट करते हुए जीवन में इसका महत्व बताइए। <p>नोट : यह कार्य व्याकरण (Notebook) में करें।</p> <ul style="list-style-type: none"> • परियोजना कार्य : 'मेरी खोज-: रामधारी सिंह दिनकर : 'हरिवंश राय बच्चन' : 'सुमित्रानंदन पंत' • दिए गए कवियों में से किसी एक कवि के व्यक्तित्व, उनकी रचनाओं व जीवन पर प्रकाश डालिए। साथ ही साथ संबंधित कवि का चित्र भी लगाइए। <p>नोट : इस कार्य के लिए आप A-4 Size sheet का प्रयोग कर सकते हैं। (व्याकरण कार्य)</p> <ul style="list-style-type: none"> • नवीन शिक्षार्थी (व्याकरण पुस्तक) में पाठ-5 (शब्द भण्डार) का समस्त कार्य करें।
MATHS	<ul style="list-style-type: none"> • Do End chapter exercise of ch-1,3 and 5 in Maths notebook. • Do the given worksheets.
SCIENCE	<p>Activities:</p> <ul style="list-style-type: none"> • Collect information about bacteria, fungi, algae and protozoa. Write their structure and types and paste their pictures.[IN LAB MANUAL] • Collect different kinds of fabric strip. Paste it in LAB MANUAL BOOK. Write different properties of different fabric.
SOCIAL SCIENCE	<p>Revise exercises of all the Chapters done till now.</p> <ul style="list-style-type: none"> • Collect information on any two buildings/monuments built in the British Period for example Parliament House, India Gate, Birla House etc. Paste the pictures and Mention: • The Year in which it was built • Name of the builders • Unique Architectural features of the building • Interesting facts about the building • Condition and surroundings of the building • Prepare a project on any three different ill practices prevailed in our India and name the reformers who abolished them. • Define these terms. i. B to B ii. B to C III. GST IV. CGST V. CPI • Write few facts about our Constitution in the given graph. • Write our Fundamental rights with one example of each from our real life experiences.
ART	<ul style="list-style-type: none"> • For Girls- Make Flower bouquet from paper. • For Boys- Do glass painting.

1. मौखिक प्रश्न

(क) वर्णमाला किसे कहते हैं?

(ख) उच्चारण-स्थान तथा उच्चारण की दृष्टि से व्यंजन के कितने भेद हैं? नाम बताइए।

2. बहुविकल्पिक प्रश्न

(क) ह्रस्व स्वर है—

(i) ए

☐

(ii) ई

☐

(iii) ओ

☐

(iv) ऋ

☐

(ख) अल्पप्राण व्यंजन है—

(i) क

☐

(ii) छ

☐

(iii) ढ

☐

(iv) भ

☐

(ग) अनुस्वार युक्त शब्द है—

(i) बस

☐

(ii) बंदर

☐

(iii) मौ

☐

(iv) चौद

☐

(घ) ऊष्म व्यंजन है—

(i) आ

☐

(ii) ऋ

☐

(iii) ष

☐

(iv) अ

☐

3. सही कथन पर सही (✓) तथा गलत कथन पर गलत (X) का निशान लगाइए—

(क) 'श', 'ष' ऊष्म व्यंजन हैं।

☐

(ख) 'य', 'र' अंतःस्थ व्यंजन हैं।

☐

(ग) 'त' का उच्चारण-स्थान दंत है।

☐

(घ) 'क्ष', 'त्र', 'ज्ञ' तथा 'श्र' आगत ध्वनियाँ कहलाते हैं।

☐

4. उच्चारण-स्थान के आधार पर वर्ण लिखिए—

उच्चारण-स्थान	वर्ण
कंठ	—
तालु	—
मूर्धा	—
दंत	—
ओष्ठ	—



5. नीचे कुछ व्यंजन आपस में मिल गए हैं। उन्हें संबंधित वर्ग की वर्ण लड़ियों में भरिए—

क	ख	ट	त	प
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○
○	○	○	○	○



6. अल्पप्राण और महाप्राण व्यंजन लिखिए—

अल्पप्राण
.....
.....
.....

महाप्राण
.....
.....
.....

7. निम्नलिखित संयुक्त व्यंजन जिन वर्णों से मिलकर बने हैं, उन्हें लिखिए—

क्ष	—
ज्ञ	—

त्र	—
श्र	—

1. बहुवैकल्पिक प्रश्न

(क) राजस्थानी क्या है?

(i) भाषा ☐ (ii) उपभाषा ☐ (iii) बोली ☐ (iv) लिपि ☐

(ख) मगही हिंदी किस उपभाषा में सम्मिलित है?

(i) मागधी ☐ (ii) पहाड़ी ☐ (iii) राजस्थानी ☐ (iv) पूर्वी हिंदी ☐

(ग) हिंदी को भारतीय संघ की राजभाषा का दर्जा कब मिला?

(i) 1947 ☐ (ii) 1949 ☐ (iii) 1951 ☐ (iv) 1952 ☐

2. कोष्ठक में से सही शब्द चुनकर वाक्य पूरे कीजिए-

(क) भाषा की मौखिक ध्वनियों को लिखित रूप में प्रकट करने वाले लेखन-चिह्नों को कहते हैं। (भाषा/लिपि)

(ख) लिखित भाषा में प्रत्येक ध्वनि के लिए निश्चित चिह्न को कहते हैं। (वर्ण/शब्द)

(ग) महाकवि सूरदास ने 'सूरसागर' की रचना में की। (अवधी/ब्रज)

(घ) शब्द को वाक्य में रखने पर वह कहलाता है। (पद/वाक्य)

3. सही कथन पर 3 तथा गलत कथन पर 7 का निशान लगाइए-

(क) तमिल की लिपि देवनागरी है। ☐

(ख) बोली में भी साहित्य रचा जाता है। ☐

(ग) भाषा का स्थानीय रूप उपभाषा कहलाता है। ☐

(घ) व्याकरण भाषा को परिमार्जित करके उसे मानक रूप प्रदान करता है। ☐

4. दिए गए वर्ग-जाल में से भाषाओं के नाम छांटकर लिखिए-

वर्ग-जाल					
ते	कों	क	ः	न	ड़
लु	क	श	मी	री	ब
गू	णी	सं	र	कृ	त
ओ	उ	दू	च	ने	मि
ड़ि	व	उ	ग	पा	ल
या	ज़	सं	था	ली	थ

Maths

1) What comes next?



A) ☐



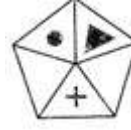
B) ☐



C) ☐



D) ☐



2) What comes next?

A) ☐



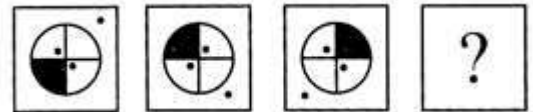
B) ☐



C) ☐



D) ☐



3) What is the value of X?

14	19
8	22

50	41
1	22

8	30
4	22

28	10
X	34

A) ☐

73

B) ☐

56

C) ☐

87

D) ☐

28

4) Which of the following numbers replaces the question mark?

64	49	144
85	57	119
144	?	90

A) ☐

85

B) ☐

72

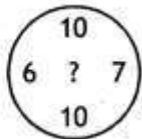
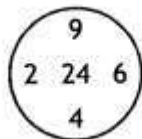
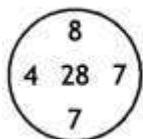
C) ☐

36

D) ☐

93

5) Find the number that replaces the question



mark.

A) ☐

58

B) ☐

42

C) ☐

20

D) ☐

83

6) If P means \div , R means $+$, T means $-$ and W means \times , what is the value of $24 \text{ R } 16 \text{ P } 8 \text{ W } 6 \text{ T } 9$?

A) ☐

1513

B) ☐

21

C) ☐

147

D) ☐

27

Direction: There are five friends, Sushma, Rajiv, Bijay, Asha and Nisha. Rajiv and Asha like football, but the others like tennis. Only Nisha, Rajiv and Sushma like going abroad for their holiday. All but Asha and Bijay have piano lessons.

7) Who likes football and also likes going abroad for their holiday

A) ☐ Bijay B) ☐ Sushma C) ☐ Rajiv D) ☐ Nisha

8) Who likes football but does not have piano lessons?

A) ☐ Asha B) ☐ Nisha C) ☐ Bijay D) ☐ Sushma

9) Who likes tennis but does not have piano lessons?

A) ☐ Nisha B) ☐ Sushma C) ☐ Asha D) ☐ Bijay

10) How many children who like tennis also have piano lessons?

A) ☐ Four B) ☐ Two C) ☐ One D) ☐ Three

11) How many children who like going abroad do not have piano lessons?

A) ☐ 3 B) ☐ 5 C) ☐ 0 D) ☐ 8

Direction: Ravi and Kunal are good in Hockey and Volleyball. Sachin and Ravi are good in Hockey and Baseball. Gaurav and Kunal are good in Cricket and Volleyball. Sachin, Gaurav and Michael are good in Football and Baseball.

12) Who is good in Hockey, Cricket and Volleyball?

A) ☐ Sachin B) ☐ Kunal C) ☐ Ravi D) ☐ Gaurav

13) Who is good in Baseball, Cricket, Volleyball and Football?

A) ☐ Sachin B) ☐ Kunal C) ☐ Gaurav D) ☐ Ravi

14) Who is good in Baseball, Volleyball and Hockey?

A) ☐ Sachin B) ☐ Kunal C) ☐ Ravi D) ☐ Gaurav

Directions: Study the given set of alphabets carefully and answer the following questions.

S N T A O U B F P V C G Q W D H R X E Z

15) If only the letters from O to X are written in reverse order, which letter is 4th to the right of the letter which is 9th from the right?

A) ☐ R B) ☐ B C) ☐ X D) ☐ U

16) If starting from S every alternate letter is deleted, which letter will be 2nd to the right of the letter which is 8th from the right?

A) ☐ T B) ☐ X C) ☐ G D) ☐ V

17) If 1st, 3rd, 5th and 8th letters of the given arrangement form a meaningful word, which of the following is the third letter from the right of the word?

- A) ☐ F B) ☐ O C) ☐ T D) ☐ P

18) P is brother of Q, R is mother of P, S is father of R. How is S related to Q?

- A) ☐ Maternal grandfather B) ☐ Grandson
C) ☐ Uncle D) ☐ Nephew

19) Introducing a woman, Sohan said, "She is the mother of the only daughter of my son". How that woman is related to Sohan?

- A) ☐ Daughter B) ☐ Sister-in-law C) ☐ Wife D) ☐ Daughter-in-law

20) If '+' denotes 'minus', '×' denotes 'divided by', '÷' denotes 'plus' and '−' denotes 'multiplied by 7', then which of the following will be the value of the expression

$$252 \times 9 - 5 + 32 \div 92?$$

- A) ☐ (a) 95 B) ☐ (b) 168 C) ☐ (c) 200 D) ☐ (d) 210

English
Helen Keller

Read the passage. Then answer the questions.

Helen Keller was an American writer and speaker. She was born in Tuscumbia, Alabama in 1880. When she was nineteen months old she became sick and lost her eyesight and hearing. She made up signs with her hands so she could "talk" to her family.

The family knew they had to do something to help her. They found a teacher named Anne Sullivan. Miss Sullivan herself had been blind, but had an operation and regained her sight. Helen's first word was "water". She learned this word when Anne put Helen's hand under some water and wrote W, A, T, E, R on her hand. Then she learnt the words with this method. Anne taught her for years. In 1890, Helen's family sent her to the Perkins Institute to learn how to speak and communicate. When she was nineteen years old, Helen went to Radcliffe College in Massachusetts. She graduated from Radcliffe in 1904. She was the first deaf and blind person to earn a Bachelor of Arts degree. Helen learned to read Braille. While she was in college she wrote her book called "The Story of My Life". She also wrote a book about Anne Sullivan called "Teacher". She wrote twelve other books. She became famous and traveled around the world. Helen Keller was successful because of her determination. The most important person in her life was Anne Sullivan who stayed with her for 50 years. Helen Keller died in her sleep on June 1, 1968, at Arcan Ridge in Connecticut. Helen Keller reminds us that people with disabilities can do great things.



Answer the questions.

- a. What is the main idea of the passage?
- b. What quality of Helen Keller impresses you the most..
- c. How many books has been written by her.
- d. From the above paragraph find the antonyms of ability, unknown.
- e. Find and write 3 adjectives, 3 verbs and 3 pronouns from the above passage.

Do as directed.

1. The science of ship-building was known to ancient Indians. (Change the voice)
2. The sage looked at the boy with kind and understanding eyes. (Underline the adjectives and state their kind)
3. How disgusting! (Identify the type of the sentence)
4. The child was crying because it was hungry. (Identify the conjunction and state whether it is subordinating or coordinating)
5. Honest people always speak the truth. (Underline the adverb and state its kind)
6. Those cave paintings clearly show that ancient Indians knew the art of seafaring. (Identify the adverb and state its kind)
7. A variety of mobile phones are available in the market. (Identify the tense form)
8. I will show you how to read the stars. (Change into the simple past)
9. These vessels are built by the most skilled craftsmen in the world. (State the degree of comparison used in the sentence)

- **Fill in the blanks with gerund or infinitive form of the given verbs (give answers in the class notebook).**
 - a. Sarah and her grandmother enjoyed _____ (spend) time together.
 - b. Those people who are fed up with _____ (wake up) very early in the morning can look for part time jobs.
 - c. Your children are making a lot of noise .Do you mind _____(warn)them about their behavior.
 - d. The man who was moving in with his friends, said that he was tired of _____(live alone).
 - e. The English national soccer team is looking forward to _____(play)in USA.

- **Fill in each blank with the correct form of the verb given in the brackets.**

Blue and red _____ purple. (make)

I _____ the crow dragged out the rubbish. (think)

Sandra _____ my roommate. (be)

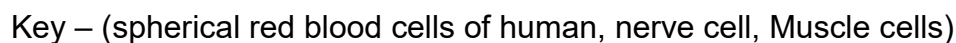
We _____ him to camp once a year. (send)

You _____ familiar. (look)

Everybody _____ up for the party. (dress)

She _____ to eat chicken rice. (like)

- Identify the following types of cells:-



- d) Organ-System

- d) None of these

- d) None of these

- ## Plant Cell

1)

.....

.....

.....

.....

.....

2)

.....

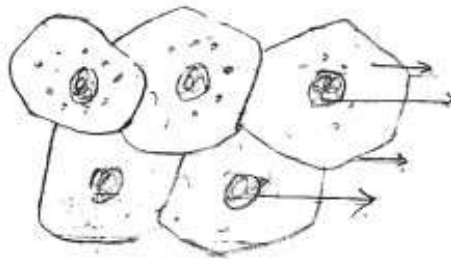
.....

3)

.....

.....

- Label the following parts of human cheek cells:-



Human cheek cells

- Give one word for the following:-

- Cells having nuclear membrane around the nucleus _____
- Power house of the cell- _____
- Control centre of the cell- _____
- Plastids containing chlorophyll- _____
- The membrane which separates nucleus and cytoplasm _____
- What are 3R stands for _____

- Complete the following table--

Item	Thermoplastic/Thermosetting
Toys	
Electrical switch	
Handles of utensils	
Comb	
Kitchenware (crookery)	
Bucket	
Floor Tiles	
Telephone Instruments	

- Categories the following things according to the type of fibre from which they are

Made as natural/manmade

Woolen clothes _____

Silk Saree _____

Tooth Brush _____

Paper _____

Nylon Socks _____

Cotton Clothes _____

Answer the following in notebook

- Explain how excess use of fertilizers can disturb ecosystem.
- What is the difference between vaccine and antibiotics? Do they have same role?
- What are plastids and what are its types?
- Where are chromosomes found in a cell? State their functions.
- Expand (a) TB (b) BCG (c) DPT (d) OPV
- Give detailed structure of nucleus of a cell.
- Write difference between thermoplastics and thermosetting plastics.

Give reasons:

- a) Fresh milk boiled before consumption while processed milk stored in packets can be consumed without boiling.
- b) Farmers prefer to grow beans and peas in nitrogen deficient soils.
- Rohit took with him some nylon ropes, when he was going for rock climbing. Can you tell why he selected nylon ropes instead of ropes made of cotton or jute?

SST

- Write few facts about our Constitution in the given graph

