TDI International School
Holiday Homework (2021-22)
Class -VIII
Subject - English

Instructions :

• Neatness and presentation are common parameters for most of the activities assigned. Please maintain the quality of work done.

• Holiday homework will be assessed on certain parameters and marks/grade will be awarded accordingly.

• Complete and submit the holiday homework timely as late submission after these dates is not acceptable and you will be losing the marks/grades for the same .

1.You are Yuvraj the football captain of your school and there are selections going on for the football team. Your sports teacher has requested you to put up a notice informing students about the trials that will be conducted for classes 10th to 12th. Draft a notice in not more than 50 words mentioning all the details.

2.It was the happiest day of your life when your class teacher informed you that you have been selected as the 'Best sportsman of the year'. You are thrilled as now you will receive the award at the Annual Day Celebrations. Make a diary entry recording your feelings in it

3.Change the interrogative sentence to assertive and vice versa.

1. How did she hide from Ritika?
_____
2. Would he answer me?
_____
3. Many of these millions have succeeded.
_____
4. She went to the kitchen.
_____
5. Maggu's achievements are particularly noteworthy.

4.Convert the following Simple Sentences into Compound Sentences by using the given Conjunctions.
(i) By risking the second arrow, I recovered the first arrow.

(ii) Despite being a true judge in dispensing his prudence, he was a poet at heart.

(iii) In spite of having acted in several theatres, Shakespeare is better known as a playwright.

(iv) I invited my friends writing letters to them on my birthday.

(v) Be sure to complete your work in order to avoid inconvenience later.

5. Read the novel Animal Farm by George Orwell and reduce it into a booklet.

6. Make a PPT , do Sketching or dancing video of yours on Ch Indian Classsical Dance Forms as a part of Art Integrated project .

7. Make a scarecrow out of waste material as a part of assignment.

8. Roll No. 1-7 will prepare Ch Articles for presentation in flip classroom.

8-14will prepare Ch Modalsfor presentation in flip classroom.

15-21 will prepare Ch 6 Dear Mr. Examiner for presentation in flip classroom.

22-28 will prepare Ch 8 Let's go Collecting for presentation in flip classroom.

29-35 will prepare Ch Conjunctions for presentation in flip classroom.

36-42 will prepare Ch 11 The Scavenger Hunt for presentation in flip classroom.

43-48 will prepare Ch Preposition for presentation in flip classroom.

Subject – Hindi

Assignment-1

1. निम्नलिखित गद्यांश को पढ़कर उचित प्रश्नों के उत्तर दीजिए:

आज हिंदी भारत की राजभाषा है। इसे हिमाचल, हरियाणा, उत्तराखंड, उत्तर प्रदेश, राजस्थान, मध्य प्रदेश, छत्तीसगढ़,बिहार, झारखंड और दिल्ली की भी राजभाषा होने का गौरव प्राप्त है। भारत के लगभग 70% लोग इसे बोल सकते हैं।जहां तक समझने की बात है, कश्मीर से कन्याकुमारी तक और अटैक से कटक तक सभी भारतवासी हिंदी में बातसमझ लेते हैं। इस कारण यह है भारत भर की संपर्क भाषा भी है। महात्मा गांधी, तिलक, दयानंद, विवेकानंद जैसेराष्ट्रीय महापुरुषों ने इसे राष्ट्रभाषा की संज्ञा

दी।भारतीय संविधान सभा ने 14 सितंबर 1949 को इसे भारत की राजभाषा घोषित किया। इसलिए आज भी 14 सितंबर हिंदी दिवस के रूप में मनाया जाता है।

क. भारत की राजभाषा कौन सी है?

अंग्रेजी

संस्कृत

हिंदी

उर्दू

ख. भारत की कितनी प्रतिशत जनता हिंदी बोलती है?

60%

70%

80%

90%

ग. भारतीय संविधान ने हिंदी को राजभाषा कब घोषित किया?

14 नवंबर 1949

14 सितंबर 1949

15 अगस्त 1947

26 जनवरी 1950

घ. 14 सितंबर को कौन सा दिवस मनाया जाता है?

मात्री दिवस

योग दिवस

अध्यापक दिवस

हिंदी दिवस

च. किन महापुरुषों ने हिंदी को राष्ट्रभाषा की संज्ञा दी?

महात्मा गांधी, तिलक

दयानंद, विवेकानंद

दोनों

कोई नहीं

2. भाषा के दो रूप कौन-कौन से हैं?

मौखिक

लिखित

दोनों

पठित

3. लेखन चिन्हों को किसके द्वारा प्रकट किया जाता है?

भाषा के द्वारा

लिपि के द्वारा

हिंदी के द्वारा

ध्वनि के द्वारा

4. पंजाबी भाषा की लिपि कौन सी है?

देवनागरी

फारसी

गुरुमुखी

रोमन

5. असम की राजभाषा कौन सी है?

हिंदी

मलयालम

संस्कृत

असमिया

6. अनुस्वार युक्त शब्द कौन सा है?

चंचल

अंक

डंक

सभी

7. अयोगवाह ध्वनि कितनी होती हैं?

4

2

5

3

8. संयुक्त व्यंजन कितने व्यंजनों से मिलकर बनते हैं?

3

2

1

4

9. वर्णों के समूह को क्या कहते हैं?

ध्वनि

समास

वर्णमाला

वर्ण

10. नाक से बोले जाने वाले वर्ण क्या कहलाते हैं?

मूर्धन्य

तालव्य

दंत

नासिक्य

Assignment-2

1. वर्णों के मेल से हुए विकार को क्या कहते हैं?

संधि

समाज

शब्द

पद

2. संधि के भेद कौन से हैं?

स्वर संधि

सभी

व्यंजन संधि

विसर्ग संधि

3. विद्यार्थी का संधि विच्छेद होगा?

विद्या +अर्थी

विद्या+अर्थ

वी+द्यार्थी

विद्या+थी

4. नर+इंद्र की संधि होगी?

नरेंद्र

नरिंदर

नर इंदर

नरेंदर

5. एकैक किस संधि का उदाहरण है?

गुण संधि

दीर्घ संधि

वृद्धि संधि

यण संधि

6.ने+अन की संधि होगी?

नमन

नयन

नेन

नवीन

7. वर्णों के सार्थक समूह को क्या कहते हैं?

अर्थ

तत्सम

शब्द

पद

8. "वर्षा, नयन" यह शब्द के शब्द के किस भेद के अनुसार हैं?

तत्सम

तद्भव

देशज

विदेशज

9. आकाश के पर्यायवाची है?

आसमान

गगन

नभ

सभी

10. अनाथ का विलोम शब्द है?

सनत

सनाथ

लावारिस

नाथ

Assignment-3

1. नीचे दिए गद्यांश को पढ़कर प्रश्नों के उत्तर दीजिए:

एक बार रेलवे स्टेशन पर टिकट लेते हुए गलती से मैंने दस की बजाय सौ रुपए का नोट दे दिया और मैं जल्दी-जल्दीरेलगाड़ी में आकर बैठ गया। रेलगाड़ी चलने ही वाली थी कि तभी टिकट बाबू द्वितीय श्रेणी के डिब्बे में प्रत्येक व्यक्तिका चेहरा पहचानता हुआ उपस्थित हुआ। उसने मुझे पहचान लिया और बड़ी विनम्रता से मेरे हाथ पर नब्बे रुपए रखदिए और बोला बहुत बड़ी गलती हो गई। आपने भी नहीं देखा, मैंने भी नहीं देखा"। रुपए लौट आते समय उसके चेहरेपर विचित्र संतोष की गरिमा थी जिसे देखकर मैं चकित रह गया। कैसे कहूं की दुनिया से सच्चाई और इमानदारी लुप्त हो गई?

क. लेखक कौन सी श्रेणी के डिब्बे में सफर कर रहे थे?

द्वितीय

लोकल

महिलाएं

वातानुकूलित

ख. टिकट बाबू ने कितने रुपए लौटाए?

दस

पचास

नब्बे

चालिस

ग. लेखक ने गलती से कितने रुपए दिए?

10

50

100

20

घ. टिकट बाबू के चेहरे पर कैसी गरिमा थी?

विचित्र

विचित्र संतोष की

परेशानी की

उदासी की

च. लेखक ने क्या लुप्त नहीं होने की बात कही?

ईमानदारी

सच्चाई

दोनों

बेईमानी

2. उठो धरा के अमर सपूतों, कविता के कवि कौन हैं?

जयशंकर प्रसाद

महादेवी वर्मा

सुमित्रानंदन पंत

द्वारिका प्रसाद माहेश्वरी

3. कवि अमर सपूतों को कौन सा निर्माण करने के लिए कहता है?

नया

पुराना

प्राचीन

आने वाला

4. कवि ने क्या क्या नया बताया?

प्रभात

आस

किरण

सभी

5. नई वीणा में क्या भरा हुआ है?

नया राग

नव गान

दोनों

कोई नहीं

6. सरस्वती के मंदिर के रक्षक कौन हैं?

पुजारी

संस्थापक

बालक

कवि

7. कवि ने पत्थर तोड़ते हुए किसे देखा था?

बच्चे को

स्त्री को

गुड़िया को

आदमी को

8. स्त्री कौन से वृक्ष के नीचे बैठी थी?

छायादार

फलदार

छाया रहित

कांटो युक्त

9. महिला का मन कहां लगा हुआ था?

गायन में

कार्य में

मनो विनोद में

भक्ति में

10. सूर्यकांत त्रिपाठी जी की कौन सी कविता आपके पाठ्यक्रम में है?

तोड़ती पत्थर

उत्साह

उठो उठो धरा के वीर सपूतों

झांसी की रानी

Assignment-4

1. अकबर का महान संगीतज्ञ कौन था?

हरिदास

सूरदास

तानसेन

अबुल फजल

2. तानसेन ने क्या मुनादी करवाई थी?

आगरा में गाना मना है

आगरा में गाने वाले को इनाम दिया जाएगा

आगरा में गाने वाले को तानसेन से मुकाबला करना होगा

आगरा में सभी को गाना अनिवार्य है।

3. साधु मंडली को क्यों पकड़ा गया था?

शाही सवारी को रोकने के लिए

आगरा की शांति भंग करने के लिए

नगर में चोरी की थी

अज्ञानता वश राजा के आदेश का उल्लंघन किया था।

4. मस्त हिरणों की सुधि कैसे लोटी?

फूलों के स्पर्श से

बैजू बावरा के स्पर्श से

जनता की करतल ध्वनियों से

सिपाहियों की खड़्ग ध्वनियों से

5. किसका पर्दाफाश करना बुरी बात नहीं है?

दोषों का

गुणों का

अच्छाई का

भ्रष्टाचार का

6. राज्य में सर्वत्र क्या फैला था?

भ्रष्टाचार

सदाचार

ईमानदारी

अच्छाई

7. भ्रष्टाचार और सदाचार कहां होता है?

मनुष्य की आत्मा में

मन में

दुनिया में

घर में

8. पूरे शासन में भ्रष्टाचार किस रूप में फैला था?

शान के रूप में

दान के रुप में

घूस के रूप में

लूट के रूप में

9. सदाचार का ताबीज किसने बनाया?

राजा ने

मंत्रियों ने

विशेषज्ञों ने

साधु ने

10. साधु ने ताबीज का प्रयोग किस पर किया था?

गाय पर

मनुष्य पर

कुत्ते पर

बकरी पर

Assignment - 5

:-क्रियात्मक व चार्ट पर बनाई जाने वाली गतिविधियां।

1. 10 सुलेख लिखें।

2. संधि तथा उसके भेदो को चार्ट के ऊपर वृक्ष के द्वारा प्रदर्शित प्रदर्शित करें।

3. स्वयं द्वारा निर्मित एक कहानी या कविता असाइनमेंट पर तैयार करें।

4. आधुनिक शिक्षा पद्धति पर 10 पंक्तियां लिखें।

5. किसान आंदोलन से हुई समस्या का वर्णन अपने शब्दों में 10 पंक्तियों में लिखें।

Subject – Mathematics

Dear Parents

For this summer vacation, we have planned assignments and activities to keep the children engaged and also help them in channelizing their energies. Kindly

help and guide your ward in completing his/her work and also exploring his/her creative self.

General Instructions-

•	The Holiday Homework is to be done neat and tidy handwriting, in separate folders or files as per the given instructions.

•	Holiday Homework must be submitted within three working days after opening school, to the respective teachers.

•	Make a set routine for him/her to do holiday homework as regular practice improves his/her learning and writing skills instead of forcing them to do their holiday homework at the eleventh hour.

•	Spend quality time with your child engaging him / her in activities based on enhancing his / her powers of observation and imagination.

•	Make sure that the Holiday Homework is to be done according to the given instructions and with neat and tidy handwriting.

•	Above mentioned guidelines will help your child to become a smart and an active learner.

MATHEMATICS

CHAPTER- 2

Objective Questions

1. 196 is the square of
    (a) 11   (b) 12   (c) 14   (d) 16
2. Which of the following is a square of an even number?
    (a) 144   (b) 169   (c) 441   (d) 625
3. A number ending in 9 will have the units place of its square as
    (a) 3   (b) 9   (c) 1   (d) 6
4. Which of the following will have 4 at the units place?
    (a) 142   (b) 622   (c) 272   (d) 352
5. How many natural numbers lie between 52 and 62?
    (a) 9   (b) 10   (c) 11   (d) 12
6. Which of the following cannot be a perfect square?
    (a) 841   (b) 529   (c) 198   (d) All of the above
7. The one's digit of the cube of 23 is

(a) 6   (b) 7   (c) 3   (d) 9

8. A square board has an area of 144 square units. How long is each side of the board?

   (a) 11 units   (b) 12 units   (c) 13 units   (d) 14 units

9. If one member of a Pythagorean triplet is 2m, then the other two members are

   (a) m, m^2+1 (b) m^2+1, m^2-1 (c) m^2, m^2-1 (d) $m^2, m+1$

10. The sum of successive odd numbers 1, 3, 5, 7, 9, 11, 13 and 15 is

   (a) 81   (b) 64   (c) 49

   (d) 36

Fill in the blanks to make the statements true.

1. There are_____perfect squares between 1 and 100.

2. The square of 500 will have_____zeroes.

3. The unit digit in the square of 1294 is_____.

4. There are_____natural numbers between n^2 and $(n+1)^2$.

5. The square root of 24025 will have_____digits.

6. The square of 5.5 is_____.

7. The square root of 5.3×5.3 is_____.

8. The least Number by which 125 be multiplied to make it a perfect square is_____.

9. The least number by which 360 be divide to make it a perfect square is_____.

10. The sum of first six odd natural numbers is_____.

Solve the following questions

1. Is 176 a perfect square? If not, find the smallest number by which it should be multiplied to get a perfect square.

2. By what smallest number should 216 be divided so that the quotientis a perfect Square? Also find the square root of the quotient.

3. What is the least number that should be subtracted from 1385 to geta perfect square? Also find the square root of the perfect square.

4. What is the least number that should be added to 6200 to make it a perfect square?
5. Find the least number of four digits that is a perfect square.
6. Find the greatest number of three digits that is a perfect square.
7. Using prime factorisation, find which of the following perfect squares are.
   (a) 484   (b) 11250   (c) 841   (d) 729
8. Find the square root of the following by long division method.
   (a) 1369   (b) 5625

CHAPTER -1(Rational Numbers)

Objective Questions

1. Which of the following is not true?
   a. Rational numbers are closed under addition.
   b. Rational numbers are closed under subtraction.
   c. Rational numbers are closed under multiplication.
   d. Rational numbers are closed under division.
2. Between two given rational numbers, we can find
   a. One and only one rational number.
   b. Only two rational numbers.
   c. Only ten rational numbers.
   d. Infinitely many rational numbers.
3. Zero is
   a. The identity for addition of rational numbers.
   b. The identity for subtraction of rational numbers.
   c. The identity for multiplication of rational numbers.
   d. The identity for division of rational numbers.
4. One (1) is
   a. The identity for addition of rational numbers.
   b. The identity for subtraction of rational numbers.
   c. The identity for multiplication of rational numbers.
   d. The identity for division of rational numbers.
5. If x be any rational number then $x + 0$ is equal to
   a. x (b) 0   (c) $-x$ (d) Not defined
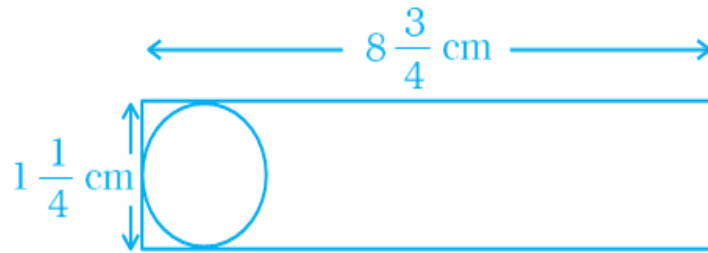6. The reciprocal of 1 is

a. 1   (b) −1   (c) 0   (d) Not defined

7. The reciprocal of −1 is

     a. 1   (b) −1   (c) 0   (d) Not defined

8. The reciprocal of 0 is

     a. 1   (b) −1   (c) 0   (d) Not defined

9. If y be the reciprocal of rational number x, then the reciprocal of y
   Will be

     a. x   b. y   c. $\frac{x}{y}$ d. $\frac{y}{x}$

10. The reciprocal of a positive rational number is

     a. Positive   b. Negative

State whether the statements are true (T) orfalse (F).

1. The negative of any rational number is the number itself.

2. The negative of 0 does not exist.

3. The negative of 1 is 1 itself.

4. For all rational numbers x and y, $x - y = y - x$.

5. For all rational numbers x and y, $x \times y = y \times x$.

6. If x and y are negative rational numbers, then so is $x + y$.

7. Between any two rational numbers there are exactly ten rational numbers.

8. Rational numbers are closed under addition and multiplication butnot under subtraction.

9. Subtraction of rational number is commutative.

10. 0 is a rational number.

Solve the following questions

1. Shalini has to cut out circles of diameter $1\frac{1}{4}$ cm from an aluminum strip of dimensions
   $8\frac{3}{4}$ cm by $1\frac{1}{4}$ cm. How many full circles can Shalini cut? Also calculate the wastage of the aluminum strip.

2. Use the distributive property to solve the following:

$$\frac{2}{7} \times \left(\frac{3}{4} - \frac{7}{8}\right)$$

3. A trouser can be stitched using $3\frac{1}{4}$ m of cloth. How many trousers can be stitched using $16\frac{1}{4}$ m of cloth?

4. Find the result when you subtract seven times the reciprocal of $\frac{3}{14}$ from five times the reciprocal of $\frac{2}{9}$.

5. A rational number is such that when you multiply it by $\frac{5}{2}$ and add $\frac{2}{3}$ to the product, you get $\frac{-7}{12}$. Find the Rational number.

PROJECT:

1. Even Roll no.
   (a) Make chart on Properties of Rational Numbers.
   (b) Make PPT on Square Numbers

2. Odd Roll no.
   (a) Make chart of Square numbers 1^2 to 30^2.
   (b) Make PPT on Rational Numbers

Subject – Social Science

Instructions:

❖ Holiday homework should be completed in separate note-book.

❖ Do neat and clean work.

❖ Diagram should be drawn by pencil.

❖ It will be evaluated on the basis of:

i) Cover Page and Creativity

ii) Content and Material

Assignment

A. History

1. On the outline map of India, mark and label the following:

a. Two Portuguese colonies in western India.

b. Two French colonies in southern India.

c. Two English colonies in eastern India.

d. The region ruled by Tipu Sultan.

e. The region where permanent settlement was introduced.

f. Any one region where the 'Mahalwars System' was introduced.

2. Watch Hindi movie 'Lagan' and write down the revenue policies of Brithishers in about 200 to 250 words.

B. Geography

3. Make an assignment of different types of soil. [on A4 size sheet]

4. Use waste material and prepare a modal of Rainwater Harvesting.

5. On the basis of reading chapter 2 of Geography 'Land and Soil Resources'. Make at least 15 very short questions covering the whole chapter and solve them in the A4 size pages.

C. Civics

6. Collect information about the following on the basis of newly elected government of India.

a. Speaker of the Lok Sabha

b. Chairman of the Rajya Sabha

c. Leader of the ruling party

d. Leader of the opposition party

e. Member in the cabinet of the PM Constituency

f. Governor of your state

Worksheet-1

1. In which year did East India company get the royal charter from Kingship of England and who was the ruler of England at that time?

2. Who was the 1st explorer from Portugal?

3. What was the reason behind the battles between the European trading companies?

4. Where was the first factory of British East India Company established and in which year?

5. What is the factory according to the colonial time period in India?

6. Who became the first governor of British India ?

7. What did James Mills think about all Asian societies?

8. How have historians divided Indian history?

9. When the National Archieves of India came up?

10.How did paintings project Governor-Generals?

Worksheet-2

1. True/ False:

a. Natural gas is a non-renewable resource.

b. High speed winds were a potential resource two hundred years ago.

c. Coal, petroleum and natural gas are some examples renewable resources.

d. All resources have same value.

e. All natural sources of energy are renewable.

2. What is a planet?

3. What is utility?

4. How much time it takes to make just one centimetre of soil?

5. What are the major factors of soil formation?

6. What is weathering?

7. Why earth is called water planet?

8. What is the most precious substance on earth?

9. Which settlement was introduced during 1793?

10.Who devised the system of Mahal Wari system?

Worksheet-3

1. During the Mughal rule what was the status of the 'Diwan'?

2. What were the ambitious plans of the East India Company?

3. What were the main features of the 'Nij' system of cultivation?

4. Give a brief description of the method of producing indigo dye?

5. What were the findings of the indigo commission?

6. When and why did the 'Blue rebellion breatout'? Give a detailed description.

Subject - Science

Instructions-
- Holiday homework should be completed in separate notebook.
- Do neat and clean work
- Diagram should be drawn by pencil.
- Make the proper notes for flip class.

- Use a small notebook (60 pages) and cover the book with special designs of your choice (think scrap book journaling).
   It will be evaluated on the basis of:-
   1. Cover page and creativity
   2. Content and Material

1. Prepare chapter –"Prepare chapter Crop : production and Management, Cell-Structure and Function, Friction".
2. Make a chart of –
      i. Roll No. 1 to 7 – Plant Cell
      ii. Roll no. 8 to 14 – Animal Cell
      iii. Roll No. 15 to 21 – Cell organelles
      iv. Roll no. 22 to 28 – Paramecium
      v. Roll No. 29 to 35 – Nerve Cell, Bone Cell, Cheek Cell
      vi. Roll No. 36 to 42 – Plant Cell
      vii. Roll No. 43 to 48 – Animal Cell
3. Make a working model on "Pascal's Law" in group of four.
4. Suggested movies you can watch during the summer holidays.
   1. Gravity
      Write summary of this movie and think of the situation if you were the main character of the movie and write your views.

5. Prepare the following topic for " Flip class"
      i. Roll No. 1 to 7 – Crops and different types of crops in India.
      ii. Roll no. 8 to 14 – Irrigation and Methods of irrigation.
      iii. Roll No. 15 to 21 – Cell structure and function
      iv. Roll no. 22 to 28 – Force and different types of force.
      v. Roll No. 29 to 35 – Pressure and Fluid Pressure
      vi. Roll No. 36 to 42 – Friction and cause of friction
      vii. Roll No. 43 to 48 – Different types of friction, Why friction is considered as a necessary evil?

6. Prepare a report on the main crops in North India. Write their time period, water requirement, maturation period etc. Make a collage of these crops.
7. Do the given assignment.

Assignment

1. Separating grains from chaff is called:

(a) winnowing
(b) threshing
 (c) Fungicides
(d) Weedicides.

3. Seed drill is used to

(a) sow the seeds
(b) remove the weeds
(c) remove the pest
(d) mix manure in the soil.

4. Weeds are the:

(a) main crop plants
(b) insects and pests
(c) unwanted plants growing along the crop
(d) chemical substances

5. Transplantation of seedling is done in
(a) coffee
(b) cocoa
(c) rice
(d) mango

6. The functional unit of life is called

(a) Cell
(b) Egg
(c) Nucleus
(d) None of these

7. Chloroplast is found in

(a) Plant cell only
(b) Animal cell only
(c) Both of these
(d) None of these

8. The calls capable of changing shapes are

(a) Amoeba cell
(b) WBC
(c) Both of these
(d) None of these

9. Nucleus is separated from cytoplasm by
(a) nuclear membrane
(b) nucleoplasm

(c) organs

(d) cell membrane

10. Cells present in living organism differ in

(a) numbers

(b) shape

(c) size

(d) all of these

11. Complete the sentence. Friction always _____

(a) helps the motion

(b) opposes the motion

(c) both of these

(d) none of these

12. What kind of substances are known as lubricants

(a) Increase friction

(b) Decrease friction

(c) Increase or decrease friction

(d) None of these

13. Which of the following produces least friction?

(a) Sliding friction

(b) Rolling friction

(c) Composite friction

(d) Static friction

14. Whenever the surfaces in contact tend to move or move with respect to each other, the force of friction comes into play

(a) only if the objects are solid.

(b) only if one of the two objects is liquid.

(c) only if one of the two objects is gaseous.

(d) irrespective of whether the objects are solid, liquid or gaseous.

15. The shape of an aeroplane is like a

(a) dog

(b) bird

(c) car

(d) all of these

16. The pressure which is exerted by air around us is known as

(a) force

(b) atmospheric pressure

(c) muscular force

(d) friction

17. A _____ exerted by an object on another is a force.

(a) Push or pull

(b) Contact or non-contact force

(c) Pressure
(d) Magnitude
18. Force changes the
(a) motion of body
(b) speed of body
(c) shape of body
(d) all of these
19. 1 kilogram weight is equal to
(a) 98 N
(b) 9.8 N
(c) 0.98 N
(d) 0.098 N
20. Leaves fall down on the ground due to
(a) electrostatic force
(b) magnetic force
(c) gravitational force
(d) muscular force

21. Name one example of prokaryotic cell.

22. Amoeba and Paramecium belong to which category of organisms?

23. What is the name of living substance present in cell?

24. What is the name of cell which has a well-defined nucleus?

25. Name the parts of the nucleus and state its function.

True or False question (26-30)

26. Winter crops are known as Rabi crops.

27. Fish nurseries are called hatcheries.

28. All cells in the body of an animal is alike.

29. Lysosomes helps in protein synthesis.

30. Atmospheric pressure decreases with altitude.

Subject – GK

Instructions-

- Holiday homework should be completed in separate notebook.
- Do neat and clean work
- Diagram should be drawn by pencil.
- Use a small notebook and cover the book with special designs of your choice (think scrap book journaling).
  It will be evaluated on the basis of:-
  1. Cover page and creativity
  2. Content and Material

1. Prepare chapter 7

2. Write down the achievement of prime minister of India.(100 words)

3. Write down the achievement of Kailash Satyarathi & Malala Yusuf Zai.

4. Make a poster of Corona virus and write a few lines about the Virus.

5. Write down the name of ten country parliament .

6. Write down 5 news weekly under the column

   i. National News

   ii. International News

   iii.Sports News

   iv.COVID-19

SUBJECT: COMPUTERS
Class VIII

- Solve Question no. 13 and 14 on page 20

INTORDUCTION TO COMPUTER

Name: _____   Class: _____

Part A - Write T if the statement is true or F if the statement is false

1. _____ Computers make life easy for people to misuse information
2. _____ Computers cannot process data very fast
3. _____ You Smartphone is also an example of a computer
4. _____ One advantage of a computer is that large amounts of data can be stored in a small space
5. _____ A computer accepts instructions that are then processed and output
6. _____ One disadvantage of a computer is that it gets hot and tired easily
7. _____ The computer can think just as well as a human can
8. _____ Without instructions provided by the user, the computer is a dead machine
9. _____ You can eat around your computer if you are doing it carefully
10. _____ The computer is very accurate when performing tasks
11. _____ The computer uses a number system that contains zeros, ones and twos
12. _____ It is good if you can install an anti-virus program on your computer

Part B – Fill in the blanks with the correct word from the word bank provided
PLEASE BE SURE TO SPELL THE WORDS CORRECTLY OR THEY WILL BE MARKED AS WRONG

Desk   Accept   Second   User   Instruments   Output   Emotions

Software   Millions   Eyestrain   Container   Store   Fatigued

Space   Versatile   Composer   Minute

1. One health risk that is cause by the computer is_____
2. The computer can _____ data and instructions for processing
3. The computer can sometimes generate an _____ after processing takes place.
4. The computer never gets tired or _____
5. In a computer, large amount of data can be stored in a very small amount of _____
6. You must always use your computer on a sturdy _____
7. The computer does not have _____ like human beings
8. The person who tells the computer what to do is called the _____
9. The computer can perform _____ of calculations in a _____
10. The computer is very _____ which means that it can perform many tasks at the same time

Subject – German

1. Draw a Map of Germany and plot 10 famous Cities of Germany in it.
2. 10 Famous Places of Germany with pictures and 2 lines Description.
3. Learn the articles and Vocabulary of Chapter -1.
4. Make a PPT showing at least 20 Healthy and Unhealthy Food items with articles.
5. Write the body parts in German Language with their Articles.

Subject - Sanskrit

1. किन्ही दो श्लोकों का हिंदी में अनुवाद कीजिए।

2. संस्कृत में 10 सुलेख लिखिए।

3. एक से 100 तक गिनती संस्कृत में लिखें।

4. कोई भी एक कहानी या कविता संस्कृत में लिखें।

5. चल धातु लिखकर याद करें।

6. शरीर के अंगों के नाम संस्कृत में खोज कर लिखें।

7. अस्मद् और युष्मद का शब्द रूप अपनी उत्तर पुस्तिका में लिखें।

8. कोई भी गीता के दो श्लोक लिखें।

Subject-Art and Craft

"Every child is an **artist**, the problem is staying an **artist** when you grow up."

Lets have fun with doing art and craft .

Its high time to show your creativity and make your time useful .

Make all drawings neat and clean.

1.The following pages to be done in Art file.

Cow,Talking characters,Actions,HappyDiwali,Gesture drawing,landscape

2. Make a craft from best out of waste which should be a useful or decorative item.

3. Use white A4 sheets or Art notebook to make following things-

a) A Portrait of any freedom fighter

b) Landscape painting with water colours

c) One still life object or object drawing with pencil shading

*Its mandatory to make borders before drawing on A4 sheets.

4. Make a poster on Energy conservation like save water,save trees etc.

5. Make 3-D FLOWERS (atleast 3)with the help of origami sheets.

https://pin.it/7oNLVQw

You can take help from that link or you can check pinterest website on google.