



Dear Parents,

We are in the midst of a global pandemic. Schools are prominent social institutions and if we have to make certain changes in the educational process during these times we will do so.

So let's shift gear from the school being the hub of learning to school home learning.

We at M.S. School is taking an initiative in this regard and will be sharing worksheets, certain activities to be done and their observations being recorded and some reading comprehension.

We shall also be sharing certain links for the students to follow.

The students may use the notebooks that were being used in the previous session to write down the answers.

So parents, let's collaborate and utilise this time to continue with the process of learning.

સુજ્ઞ વાલીશ્રી,

આજે આપણે એક વૈશ્વિક મહામારીમાંથી પસાર થઈ રહ્યા છીએ. શાળાઓ એક મુખ્ય સામાજિક સંસ્થા છે અને આ સમયમાં આપણે આપણી શૈક્ષણિક પ્રણાલીમાં પરિવર્તન લાવવાનું હોય તો આપણે તે ચોક્કસપણે કરીશું.

તો આપણે સૌ સાથે મળીને આપણી આ કેન્દ્રબિંદુ સમાન શાળાનો ઘર સુધીનો અભ્યાસ શરૂ કરીએ.

M.S.સ્કુલે આ પરિસ્થિતિમાં ઘરેથી અભ્યાસ કરાવવાની પહેલ શરૂ કરી છે અને તેમાં પ્રયત્નશીલ થઈને વર્કશીટ, વાંચન, ચોક્કસ પ્રવૃત્તિઓ કરાવશે અને તેનું નિરીક્ષણ પણ નોંધવામાં આવશે. આપણે બધા માટે કેટલીક ચોક્કસ Links પણ વિદ્યાર્થીઓને અનુસરવા આપીશું.

જવાબ લખવા માટે વિદ્યાર્થીઓ અગાઉના સત્રમાં વપરાયેલી નોટબુક્સનો ઉપયોગ કરી શકશે.

તો વાલીશ્રીઓ, આ સર્જનાત્મક પ્રવૃત્તિમાં ચાલો આપણે સૌ સહયોગ કરીએ અને આ સમયમાં અભ્યાસની પ્રવૃત્તિ સતત ચાલતી રહે તે માટે સહયોગી બનીએ.

**Q - 1. Tick the correct option.**

- where did Harshavardhan hold religious conference every five year ?
a) In Prayag b) In Banaras c) In Kanauj d) In Mathura
- In which direction does the earth rotate on its axis.
a) west to East b) East to West c) North to South d) South to North
- Who resolves economic and social problems ?
a) Ladie's unions b) The government c) Economist d) Prime minister
- which emperor was ruling till the end of the sixth century in India ?
a) Lichchavi b) Kushan c) Gupta d) Maurya
- which Vidyapith (Educational centre) was famous world - wide in the period of Harshavardhan ?
a) Nalanda b) Takshashila c) Vikramshila d) Vallabhi
- Season occur on the earth because .
a) The sun revolves around the earth. b) The sun rotates on its axis.
c) The earth revolves around the sun. d) The earth rotates on its axis.
- who composed the famous epic ' Prithviraj Raso ' ?
a) Poet Jaydev b) Somdev c) Chanda - Bardai d) Amir Khushro
- in which direction is the pote star seen ?
a) South b) North c) West d) East
- Who was the first Sultan of Gulam Dynasty ?
a) Baldan b) Qutub -ud-din-Aibak c) Iltatmish d) Raziya - Sultan
- which of the following rivers stars from Himalayas ? a) Godavari b) Mahandadi c) Kaveri d) Ganga

Q - 2. Answer in a one word.

- In which direction of Asia is India Located ? _____
- Who was the first Muslim ruler of India ? _____
- how many seats of Legislative Assembly are in Gujarat ? _____
- which is the biggest clock of the World ? _____
- Who founded Mughal dynasty in Delhi ? _____
- Where is sun Temple in Gujarat ? _____
- Who sanctions budget of State ? _____
- Who was a powerful ruler of Chauhan dynasty. _____
- Who has imprisoned Rajyashree ? _____
- Whose help is required to take decision and do the works of people for every nation ? _____

Q - 3. Fill in the blanks.

- _____ is the administrative head of the cabinet (ministry).
- _____ was the founder of Khilji dynasty.
- _____ ocean is located to the south of India.
- puri Temple of _____ is famous for its architecture and sculpture.
- The government does _____ works.

Q - 4. Write true or false .

- Dev Gupta was the king of Malwa. 2. The earth rotates on its axis.
- The government is a managerial union. 4. The earth rotates from west to east.
- Qutub - ud - din - Aibak established 6. MA. Everest is located in Nepal.
- The election of MLA is done by Indirectly.
- The great poet Banabhatta and composed ' Kadambari
- The king of Chavda dynasty were ruling over Delhi during Rajput age.
- The earth is divided in two parts, east and west from the Greenwich Line.



Q - 1. MCQ.

1. A special sound or visual effect that can be added to objects on slide is
[a]. Transition [b]. customization [c]. Animation
2. The view in which power point displays the presentation by default is.
[a]. Outline view [b]. Slide view [c]. Normal view
3. The view effect that appears while moving from one slide to another is
[a]. Animation [b]. Transition [c]. slide show
4. A presentation program developed by Microsoft is [a]. Power point [b]. Flash [c]. Word
5. The images can be added in a slide through [a]. clipart [b]. themes [c]. Word art

Q - 2. Fill in the blanks.

1. _____ are picture files that can be inserted into a slide.
2. _____ shows you one slide at a time.
3. _____ is a presentation program.
4. The normal view contains three panes _____ and _____.
5. A design theme can be selected using _____ tab.
6. One page of a presentation is called _____.

Q - 3. True or false.

1. You can animate the presentation.
2. A group of pages on any one topic is called as a presentation.
3. A power point presentation is known as a document.
4. You cannot add sound and videos to your presentation.

Q - 4. Short answer question.

1. What is slide ? _____
2. What is slide transition ? _____
3. What is animation ? _____
4. How many presentation views are available in power point _____
5. Use of clipart in power point presentation. _____

Q - 5. write a definition of following.

1. Title Bar = _____
2. Status Bar = _____
3. Slide pane = _____
4. Notes pane = _____
5. Text placeholder = _____

Q - 6. Write a steps to Run a Slide show in Power point Presentation.

**PART - A Reading skills****Q -1. Read the following and answer the questions given below.**

A poor woodcutter one day was cutting a tree on the bank of a river. By chance his iron axe slipped from His hand, fell in to the water and disappeared. The woodcutter sat down and began to cry about his loss. Suddenly , God mercury appeared and assured him that he would bring his axe back. God mercury dived to the bottom and brought out a golden axe but the woodcutter said that it was not his. The god mercury dived again and this time brought out a silver axe ; But again the woodcutter refused to take it After a third dive into the water the god mercury brought out the iron axe . " That is mine , " cried the poor woodcutter , in great delight. The god mercury was so pleased with his honesty that he gave him the gold and silver axes also.

Now read the question and tick ✓ the most appropriate answer.

- where was the woodcutter cutting a tree ? a) in a forest near his home village b) by the side of river
- what mishap took place there ? a) He slipped the axe by chance and it fell into the river. b) His axe was broken
- Why did the God mercury brought three axes instead of one ?
a) Because she did not know the axe of the woodcutter b) Because she wanted to test the honesty of the woodcutter
- Give opposite of delight a) Disgust b) excite
- which of the following meaning the same as refused in the above passage ? a) Decline b) Accept

PART - B Writing skills**Q - 2. Write a letter to the Editor of a newspaper or a magazine regarding increase in crime in society.****Q - 3. Write an essay on importance of discipline in school.****PART - C Grammar****Q - 1. Rewrite the sentence as per the instruction given in brackets .**

- I had been taking pills to control my high blood pressure. (present continue tense)
- The team has been performing well. (past perfect continue tense)
- I had been completed making ten sentences if I am able to complete this one. (future perfect tense)
- It been a secret for a decade. (Present perfect tense)
- The bell have ring before I reached the school. (past perfect tense)
- I wrote diary every day. (Simple present tense)

Q - 2. fill the correct words to complete the sentence.

- Did you hear the door _____ ? (creak , creek)
- She dances well , dancing is in her _____ (jeans , genes)
- I told my boss that I wanted a _____. (rise , raise)
- could you give me the _____ for the delicious soup ? (recipe , receipt)

Q - 3. complete the sentence by using verbs given in the Brackets as directed.

- Sonia _____ Sunil at the station in the morning . (meet , present perfect)
- the school _____ by the end of this month (reopen , future perfect)
- The airport authority _____ Ravi's guts with a smile (Laud , Simple past)
- He _____ me Rahul's address before you called. (give , past perfect)

Q - 4. Change the following into indirect speech using said and suggest.

- The teacher said , " You should practice Maths daily " . _____
- the girls said , " I am not afraid of dogs. " _____
- Seema said , " You should join art classes. " _____
- Henry said , " I want to play cricket . " _____

**Q - 5. fill in the blanks with suitable idioms given below.**

[in vain , out of order , spick and span , ups and downs]

1. we tried to convince our parents about the trip but _____.
2. After cleaning it for two hours , my kitchen looks _____.
3. She has faced many _____ in life.
4. The telephone is _____ since Monday.

Q - 6. fill in the blanks with the correct forms of verb.

1. The boy _____ (cut , broke) the vase.
2. _____ (Grind , Crumble) the wheat well to make good flour.
3. He _____ down for a short nap. (lie , lay)
4. Seema _____ (crocked , banged) the door loudly.

Q - 7. use ' so as to ' , ' in order to ' And ' so that ' to complete the blanks.

_____ win the inter school quiz competition the all girls team of St. Marry's Academy worked very hard. They consulted many general knowledge , History and Geography books _____ quip themselves with knowledge. The teachers also gave inputs _____ help them further. Every Saturday , they were excused from sports and co- curricular activity hours _____. they could put in extra efforts without missing study hours. Just a day before the screening , a mock test was conducted in school _____ make them confident on the final day , the principle and four teachers sat in the audience _____ encourage the team.

Q - 8. Fill in the blanks with the simple past tense form of verb given in the brackets.

1. Ravi _____ (spot) an unidentified baggage on the Conveyor belt at the airport surprising nobody _____ (claim) it. He _____ (age) the black bag suspiciously till the last passenger _____ (go) through the exit gate.

Q - 9. Read the sentence and circle the phrases and underline the clauses

1. My friend is a person of good habits.
2. He is clever than you think.
3. He lived in Canada once upon a time.
4. It appears as if it might rain.
5. Write the alphabet as you have been taught
6. I like playing cricket in the evening.

Q - 10. fill in the blanks using Who , Which , That , When , While , Yet , Although

1. my brother has a son _____ is a genius.
2. mummy gave me a call _____ She arrived.
3. We may win _____ sounds good.
4. The truck _____ met with an accident belongs to me.
5. She began unpacking _____ I was laying the table.
6. Don't worry _____ our team lost , We are still hopeful.
7. I sent an important message _____ reached just in time.
8. The robbers _____ looted the bank were nabbed by the police.

Q - 11. Rewrite the sentence changing the singular verb into the plural form

1. A women is more susceptible to anemia. _____
2. The teacher was observing our experiments. _____
3. The goose was injured in an accident. _____
4. my tooth was saved by the root canal treatment. _____

Q - 12. Read the statement given below and frame questions beginning with the interrogatives given in brackets.

1. This is Kiwi fruit. (which) _____
2. There are 12 eggs in the basket. (How many) _____
3. Sohail was rusticated from school on charges of indiscipline. (why) _____
4. He spent Rs. 8000 in the book fair. (How much) _____


Q - 1. Tick the correct option.

- It is the largest brick Gothic castle in the world ?
a) Prague castle b) Malbork castle c) Masumoto castle d) Lowenbrg castle
- which of the following is the largest ancient castle in the world ?
a) The potala palace b) lowenburg Costle c) Malbork Castle d) Pragul castle
- Nacreous clouds are type of ____
a) mammatus clouds b) Undulatus Asperatus c) Polar stratospheric clouds d) Lenticular clouds
- A dirty thunderstorm is a phenomenon in which lightning occurs in
a) volcanic plume b) magma c) Volcanic arc d) Volcanic lakes
- Practicing this Yogasana regularly gives a good massage to our hands , back , spine along with increase in height
a) Uttanasana b) Tadasana c) Trikonasana d) vajrasana
- This Yogasana is meant for strengthening our legs.
a) Uttanasana b) Tadasana c) Sun Salutation d) Setu Bandhasana
- when do we celebrate Earth Day ?
a) July 26 b) November 6 c) June 22 d) April 22
- who has written the Earth Anthem ?
a) Ajay Kumar b) Abhay Kumar c) Ajit Kumar d) Aman kumar
- How can we save electricity ?
a) By switching off lights and fans when not needed. b) By using table lamps
c) By using LEDs instead of normal bulbs and tube lights. d) Both (a) and (b)
- which of the following animals is called 'the Jewel of kanha ' (Kanha National Park)
a) Tiger b) Leopard c) Swamp deer d) Peacock
- where is Indravat, National park located ?
a) Chhattisgarh b) Punjab c) Manipur d) Rajasthan
- world Environment Day.
a) March 15 b) July 5 c) May 15 d) June 5
- Mother's day
a) second Sunday of may b) first Sunday of may c) Third Sunday of may d) Forth Sunday of may
- Martyr's Day
a) June 30 b) January 7 c) July 30 d) September 30
- UN Day
a) October 4 b) June 7 c) October 24 d) October 28
- World AIDS Day
a) September 6 b) December 1 c) July 11 d) May 3
- world Vegetarian Day a) August 15 b) November 19 c) January 26 d) October
- National science Day a) May 3 b) august 9 c) February 28 d) June 3
- which of the following museums has the largest collection of ancient Chinese art work in the world ?
a) Tokyo National Museum b) National palace Museum c) British Museum d) Prado Museum
- The _____ is the most influential Museum of Modern art in the world
a) Museum of Modern Art New York b) Indian Museum , Kolkata
c) National Museum , New Delhi d) World Museum , Liverpool
- The smallest reptile in the world is
a) Brookesia Micra b) Rainbow water snake c) Leopard Gecko d) Speckled tortoise
- The fastest lizard in the world is . a) ctenosaur b) Black Iguana c) komodo Dragon d) Gilla monster
- Which of the following reptile does not lag eggs ?
a) Nile crocodile b) Sea turtle c) Rattle snake d) All of these



24. The book ' In the belly of the Beast Letters from prison ' was written by
 a) Jim Eldridge b) Malcolm Braly c) Piper Kerman d) Jack Abbott
25. The book ' Conversation with myself ' was written by
 a) Nelson Mandela b) Mahatma Gandhi c) Adolf Hitler d) Malcolm Braly
26. Antibiotics are the drugs used in treatment and prevention of
 a) Viral Infections b) bacterial infections c) Fungal infections d) both (a) and (b)
27. which of the following is correct about antibiotics ?
 a) when we feel better , we should stop taking antibiotics
 b) when we do not feel better, we should take a double dose of antibiotics
 c) we should take the complete course of antibiotics as directed by the doctor.
 d) we should always take antibiotics on an empty stomach
28. which type of energy is created by laughter ?
 a) Negative b) Positive c) Neutral d) None of these
29. laughter creates feelings that lead to
 a) more happiness b) joyful relations c) Stress d) both (a) and (b)
30. Laughter keeps our mind and body away from various pressure of work and study and ensures.
 a) bad health b) good health c) no health d) disease

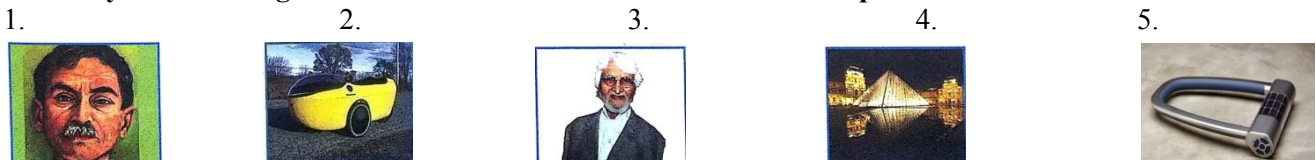
Q-2. Match the following.

- | | |
|-------------------------|-----------------------------------|
| 1. Sunburn festival | a) lost city of the world |
| 2. Salt water crocodile | b) Godaan |
| 3. Machu picchu | c) Asia's largest music festivals |
| 4. mutsumoto castle | d) reduces depression |
| 5. Premchand | e) conservation of wildlife |
| 6. Red Lack | f) Edvard munch |
| 7. National parks | g) World's heaviest reptile |
| 8. The scream | h) pencillin |
| 9. Alexander Fleaming | i) Japan |
| 10. laughter | j) Cyanobacteria |

Q-3. Answer the following questions

- who wrote the book ' Long Walk to Freedom ' ? _____
- Who is known as the ' Forest man of India ' ? _____
- Name the longest Venomous snake . _____

Q-4. identify the following Pictures and write their names in the blanks provided.





પ્રશ્ન-1. નીચેના પ્રશ્નોના ઉત્તર માટે સાચો વિકલ્પ શોધીને લખો.

1. કાવ્યમાં નરસૈયાનો સ્વામી એટલે શું _____ a) કૃષ્ણ b) ભગવાન c) સખી
2. 'પેપર લઈને મંડી પડ્યો' આ વાક્ય પરથી મહાદેવ વિષે તમે શું વિચારો છો ?
a) ગપ્પા મારવા લાગ્યો b) તેને ઘણું આવડતું હતું c) ચોપડીમાંથી જોઈને લખવા લાગ્યો.
3. ગાંધીજીને ક્યાં વાઈસરોયને મળવા દિલ્લી જવાનું હતું ? a) લોર્ડ ક્વાઈવ b) લોર્ડ ડેલહાઉસી c) લોર્ડ માઉન્ટ બેટન
4. વરસાદ સાથે અત્યંત નજીકનો સંબંધ કોને છે ? a) ગાયને b) મોરને c) ગામને
5. " ભીખુ " પાઠની ઘટના ક્યાં શહેરની છે ? a) દિલ્લી b) અમદાવાદ c) ગોંડલ
6. ' જીવનપાથેય ' પાઠમાંના ' વિચારશૃંખલા ' શબ્દનો અર્થ છે _____ a) વિચારોની ક્રમિકતા b) પ્રવાસ c) ધ્યેય
7. દિયરને દરિયાપાર શા માટે જવાની ઈચ્છા છે ? a) રહેવા b) કમાવા c) ફરવા
8. બાનું એક સ્વજન એટલે _____ a) પિતાજી b) ફળ-ફૂલ c) વાડો

પ્રશ્ન-2. નીચેના પ્રશ્નોના ઉત્તર એક-એક વાક્યમાં લખો.

1. ભાભીએ દિયરને કેવું મહોરું માર્યું છે ? _____
2. લેખકને સાચી કેળવણી ક્યાં મળી ? _____
3. છોકરા એના (ભિખારી) ભાઈ ને શા માટે વળગી પડ્યા ? _____
4. લીલાશ ક્યાં સુતેલી છે ? _____
5. ' રાનમાં ' કાવ્યના કવિનું નામ શું છે ? _____
6. સ્ટેશન માર્ગે ગાંધીજીને શી આજીજી કરી ? _____
7. મદારી શું વગાડે છે ? _____
8. ગોપીને સૌથી વધારે વડાલું કોણ છે ? _____
9. મહાદેવ અને તેના મિત્રો શું જોઈ અટકી ગયા ? _____
10. લેખક અકસ્માતથી બચવા ક્યાં ચાલતા હતા ? _____

પ્રશ્ન-3. નીચેના પ્રશ્નોના ઉત્તર બે - ત્રણ વાક્યોમાં લખો.

(કોઈ પણ ત્રણ)

1. ગાય કોના કોના ખેતરમાંથી પસાર થઈ ? _____
2. ભીખુ દાળિયા ખાતા શા માટે અટકી ગયો ? _____
3. પૈસાદાર થવા બાબતે લેખકની શી માન્યતા હતી ? _____
4. બાપુએ વિમાનમાં જવાની ના કેમ પાડી ? _____

પ્રશ્ન-4. નીચેના રૂઢીપ્રયોગના અર્થ આપી વાક્ય લખો.

1. ઉગારી લેવું - _____
2. એકના બે ન થવું - _____
3. ગળગળા થવું - _____
4. રાડ ફાટી જવી - _____
5. સડક થઈ જવું - _____



खण्ड - क

प्रश्न-1. दिए गए गद्यांश को पढ़िए तथा निचे लिखे प्रश्नों के उत्तर दीजिए.

बादशाह ने एक दिन अपने मंत्री से कहा, " मुझे अपने लिए एक आदमी की जरूरत है ! कोई तुम्हारी निगाह में हो तो लाना पर इतना ध्यान रखना की आदमी अच्छा हो " बहुत दिनों की जाँच पड़ताल के बाद मंत्री को एक आदमी अच्छा लगा | उसने उसकी नौकरी छुड़ा दी और उन्नति का आश्वासन दे, बादशाह के सामने पेस किया | बहुत देर तक तो बादशाह को अपनी बात ही याद न आई बाद में बोले " हा उस समय शायद कोई बात मन में थी, पर अब तो कोई बात नहीं है | " मंत्रीने कहा, " हज़ूर मैंने इसे हजारों में से छांटा है और बढ़िया नौकरी से छुड़ाकर इसे लाया हु | " बादशाह ने जरा सोचकर कहा, "हमारे पास तो इस समय कोई काम नहीं है " पर तुम बहुत कह रहे हो तो हम अपने निजी कार्यालय में चपरासी रख सकते है | वेतन पंद्रह रूपए मिलेगा | मंत्री को बुरा लगा पर उस युवक ने कहा, " मेरे लिए सबसे बड़ा वेतन यह है की मुझे अपने बादशाह की सेवा करने का मौका मिलेगा | " और वह तैयार हो गया | मंत्री जब उसे कार्यालय में छोड़ने गया, तो वहा धूल ही धूल थी, क्योंकि बादशाह वहा न कभी जाते थे, और न कम करते थे | मंत्री दुःखी हुआ, पर युवक खुश था | उसने अच्छा स्थान दिलाने के लिए मंत्री के प्रति कृतज्ञता भी प्रगट की |

1. दिए गए वक्योंमे $\sqrt{\quad}$ और \times का निशान लगाइए .

क) युवक बेरोजगार था |

ख) युवक को पंद्रह रूपए वेतन पर रखा गया |

2. सही उत्तर पर निशान लगाइए

क) मंत्री आदमी को किसके पास ले कर गया

a) बादशाह

b) नौकर

ख) बादशाह ने आदमी को कहा पर काम में रखा

a) कार्यालयमे

b) दरबारमे

3. प्रश्नों के उत्तर दीजिए .

1. बादशाह ने मंत्री से क्या कहा ?

2. युवक ने कृतज्ञता क्यों प्रकट की ?

प्रश्न-2. पर्यायवाची शब्द . (दो दो लिखिए)

1. राह _____

2. प्रगति _____

3. बिजली _____

4. फुल _____

प्रश्न-3. अनेक शब्दों के लिए एक शब्द लिखिए :

1. आज्ञा का पालन करने वाला _____

2. जो अंदर से खली हो _____

3. गगन को चूमने वाला _____

प्रश्न-4. मुहावरों के अर्थ लिखकर वाक्य बनाइए :

1. फुल न सामना - _____

2. फुट फुटकर रोना - _____

प्रश्न-5. विलोम शब्द

1. निर्बल _____

2. विचल _____

3. सफल _____

प्रश्न-6. दिए गए वाक्यों में रेखांकित कारक चिह्नो के उचित भेद पर $\sqrt{\quad}$ निशान लगाइए :

1. तोता पेड़ पर बैठा है |

a) अधिकरण कारक

b) संबंध कारक

2. मनीषा के पापा डॉक्टर है |

a) कर्म कारक

b) संबंध कारक

प्रश्न-7. दिए गए शब्दों के स्त्रीलिंग रूप लिखिए :

1. तपस्वी _____

2. पति _____

3. पुरुष _____

प्रश्न-8. दिए गए शब्दों के अर्थ लिखिए :

1. कंटक - _____

2. धन - _____

3. शिथिल - _____

**Q - 1. Tick the correct option.**

1. $(-100) - (-189)$ a) -289 b) 289 c) 89 d) -89
2. The next number in the pattern -10, -7, -4, -1, ____ is ____ a) 0 b) 2 c) 3 d) -2
3. $\frac{1}{2} + \frac{2}{3} + \frac{4}{5} =$ ____ a) $\frac{64}{30}$ b) $\frac{75}{30}$ c) $\frac{59}{30}$ d) $\frac{49}{30}$
4. product of 2.4×10 is ____ a) 240 b) 24 c) 2.46 d) 2.40
5. $(-1\frac{1}{3}) \times (-\frac{4}{3}) =$ ____ a) 1 b) -1 c) $\frac{16}{9}$ d) $-\frac{16}{9}$
6. The value of $2^4 \times 3^3$ is ____ a) 128 b) 432 c) 216 d) 342
7. $(3^2)^3 / (2^3)^2 =$ ____ a) $3^6 / 2^6$ b) $3/2$ c) $9/8$ d) 1
8. The simplest form of the ratio $26 : 91 =$ ____ a) $2 : 9$ b) $2 : 4$ c) $2 : 7$ d) $1 : 3$
9. The number of lines of symmetry for a rhombus is ____ a) 5 b) 2 c) 3 d) 4
10. A cone has ____ edges. a) 1 b) 3 c) 2 d) 4

Q - 2. Fill in the blanks.

1. A solid shape that has four triangular faces is ____.
2. Every ____ of a circle is an axis of symmetry for a circle.
3. The cost of 10 oranges is Rs. 115. then the cost of 16 oranges is ____.
4. $(-1)^5 \times (-1)^3 \times (-1)^1 =$ ____
5. if a prism has 15 edges, its base is a ____.
6. The angle of rotational symmetry of a regular pentagon is ____.
7. $1 - (-\frac{2}{3}) =$ ____
8. $12.5 \div$ ____ $= 1.25$
9. $\frac{9}{16} \times$ ____ $= \frac{45}{96}$
10. ____ $\div 149 = 0$

Q - 3. find the following products.

- a) $(-52) \times (-40) =$ ____
- b) $375 \times (-1) =$ ____

Q - 4. verify the following.

- a) $22 \times [(-19) + 5] = 22 \times (-19) + 22 \times 5$
- b) $(-96) \times [(-12) + (-28)] = (-96) \times (-12) + (-96) \times (-28)$

Q - 5. find the quotient.

- a) $18 \div (-3)$
- b) $(-72) \div 36$

Q - 6. The length and breadth of a rectangle are $12\frac{4}{5}$ and $9\frac{1}{2}$ m respectively find its perimeter.**Q - 7. $2\frac{1}{2}$ m long cloth is required to make one banner. find the cloth required to make 75 such banners.****Q - 8. write down a pair of integers whose.**

- a) sum is -6 ____
- b) difference is -5 ____

Q - 9. find the value of the following.

- a) $\frac{3}{16} - \frac{4}{25}$
- b) $\frac{4}{15} + \frac{3}{10} + \frac{1}{2}$



Q - 1. write the meaning in English of these word.

1. अट्टी _____ 2. उपहासेम _____ 3. तित्र कोष _____
4. चटक _____ 5. गगने _____

Q - 2. write the words in Sanskrit.

1. Bird _____ 2. Doctor _____ 3. Player _____
4. Quickly _____ 5. Sweat _____

Q - 3. write the synonyms of the following Sanskrit word.

1. विहग _____ 2. पिता _____ 3. भाषा _____
4. छात्रः _____ 5. कृपा _____

Q - 4. write the opposite Sanskrit words.

1. क्रप _____ 2. दोषा _____ 3. भयम _____
4. सुखम _____ 5. अस्ति _____

Q - 5. answer the following questions.

1. कृषकः बीजं कुत्र वपति ? _____
2. पक्षी वने कुत्र उपविशति ? _____
3. अजा कुत्र गच्छति ? _____
4. कः रोदति ? _____
5. ऋषिः किं वदति ? _____
6. संतुष्ट पक्षी कुत्र गच्छति ? _____
7. नीर कदा प्रवहति ? _____
8. अजा शिशुः किं वदति ? _____
9. वार्ताया शीर्षकं किम् ? _____
10. पक्षी कीं वदति ? _____

Q - 6. Choose the word and complete the following sentences

1. छात्रः _____ गच्छति _____ उपविशति च । (शाला , आसनम्)
2. पक्षी _____ गच्छति _____ उपविशति च । (वनम् , वृक्षः)
3. सिंह _____ गच्छति _____ उपविशति च । (वनम् , वृक्षतलम्)
4. एतत् _____ , _____ अस्ति । (यन्त्रम् , क्रयणम्)
5. एतत् _____ , _____ अस्ति । (जलम् , स्नानम्)
6. एतत् _____ , _____ अस्ति । (चलचित्रम् , दर्शनम्)
7. बालः _____ , _____ इच्छति । (रोटिका , खादितुम्)
8. शिक्षकः _____ , _____ इच्छति । (कथा , कथयत)
9. सरला _____ , _____ इच्छति । (क्रीडा , क्रीडतुम्)
10. प्रणव _____ , _____ इच्छति । (चित्र , रचयित)

**Q - 1. Tick the correct option.**

- Rhizobium bacteria live in the root nodules of ____ plant. a) wheat b) rice c) barley d) pea
- plants store food as _____. a) cellulose b) sugar c) glucose d) starch
- The mode of nutrition shown by Mistletoe is _____.
a) Parasitic b) Symbiotic c) Saprophytic d) Autotrophic
- Bile juice is stored in _____. a) Pan crease b) Gall bladder c) liver d) stomach
- proboscis is present in _____. a) insects b) humans c) ruminants d) bacteria
- Lohi is breed of _____. a) cow b) silk moth c) sheep d) buffalo
- sheep are sheared in _____ season. a) summer b) spring c) autumn d) winter
- Liquids transfer heat by _____. a) conduction b) convection c) radiation d) expansion
- 0° C is the same temperature as _____. a) 0°F b) 212 °F c) 32°F d) 100°F
- cooking utensils are usually made up of _____. a) wood b) plastic c) stainless steel d) glass
- which of the following substances turn blue litmus red ? a) basic b) acidic c) neutral d) all of these
- which of the following property of an acid ? a) sour taste b) sweet taste c) bitter taste d) salty taste
- Magnesium ribbon burns with ____ light to form a white powder. a) white b) red c) blue d) green
- Humidity is the measure of _____. a) temperature b) pressure c) moisture d) wind
- which of the following does not live in polar region.? a) penguin b) polar bear c) camel d) reindeer
- which of the following has a long colourful beak ? a) arctic tern b) toucan c) penguin d) siberian crane
- High speed winds are accompanied by _____.
a) reduced temperature b) increased temperature c) reduce air temperature d) increased air pressure
- Greater the difference in air pressure , the _____ the air moves.
a) slower b) faster c) both of these d) none of these
- The region of low pressure inside the cyclone is called _____. a) eye b) typhoon c) centre d) coil
- which of the following is not associated with cyclones ?
a) strong winds b) heavy rain c) storm d) volcanic eruption

Q - 2. Fill in the blanks.

- Rhizobium bacteria provide _____ to the leguminous plant.
- Green plants make their food by the process of _____.
- stomata are surrounded by _____ cells.
- The mucus protects the inner lining of the _____.
- The proteins get broken into _____.
- Silk is obtained from cocoons of _____.
- The _____ the burrs , the better is the wool.
- All _____ are good conductor of heat.
- _____ Thermometers do not use mercury.
- Heat causes _____.
- Turmeric turns _____ in basic solution.
- Mineral acids are highly _____ in nature.
- Phenolphthalein is a _____ indicator.
- We can change water into ice by _____.
- Rusting makes the iron objects _____.
- The _____ helps a toucan to reach the fruits .
- Moving air is called _____.
- The big cats have sharp _____ to locate their prey from a distance.
- Hot air is _____ than cold air.
- permanent winds blowing towards the equator are called _____.