ARMY PUBLIC SCHOOL RATNUCHAK
MULTIPLE ASSESSMENT
SESSION 2021-22
CLASS VII

ENGLISH

Q1. Identify the type of sentence.   5M
      1. My mother makes delicious cookies.
      2. Get lost.
      3. Fetch me a glass of water.
      4. Please be seated.
      5. Sit down.
      6. She writes with her left hand.
      7. What a tragedy!
      8. How beautiful she is!
      9. I have two sisters.
      10. How ridiculous this is!

Q2. There are 8 questions in this quiz and each question has only one true answer.   4M
1) If I _____ time tonight, I will finish the novel that I am reading.
- will have
- am having
- have
- has

2) If he calls me "lazy" again, I _____ help him when he is in trouble.
- won't
- am
- don't
- can't

3) If David _____ answer my phone this time I _____ call him again.
- won't / doesn't
- doesn't / won't
- won't / don't
- isn't / won't

4) Choose the correct sentence.
- If you won't try harder, you will fail.
- You are late if you won't leave now.
- If the game is good I am playing it.
- If the sun shines I will go swimming.

5) Put the words into the correct order. "If, her mother, exams, happy, be, Jane, passes, will, her,

- If her mother be happy Jane will passes her exams.
- If Jane will be happy her mother passes her exams.
- If Jane passes her exams, her mother will be happy.
- If Jane will passes her exams her mother are happy.

6) If you eat to much junk food you _____ fatter.
- will become
- become
- are becoming
- became

7) I will stay in bad If I _____ well tomorrow.
- won't feel
- felt
- don't feel
- not feel

8) If you _____ by plane it _____ 2 hours.
- are going / will take
- go / will take
- will go / take

Q3. Choose the correct article: a, an, the or x (no article)   5M

    1) Are you coming to [.....]
       party next Saturday?
    2) I bought [.....]
       new TV set yesterday.
    3) I think [.....]
       man over there is very ill. He can't stand on his feet.
    4) I watched [.....]
       video you had sent me.
    5) She was wearing [....]
       ugly dress when she met him.
    6) I am crazy about reading [....]
       history books.
    7) She is [.....]
       nice girl.
    8) Do you want to go to [....]
       restaurant where we first met?
    9) He is [.....]
       engineer.
    10) He thinks that [....]
        love is what will save us all.

Q4. Arrange the words in the correct order to form meaningful sentences.   2.5M

(i) dog / Rahul / with his / Pet / Playing / enjoys.

(ii) to / the company / goods / Vietnam /exports.

(iii) every / delicious / father cooks / evening / Pasta.

(iv) Brother/ an/ wants /be/my/ astronaut /to.

(v) Everything / will / sense / make / perfect / someday.

Q5. Give antonyms and synonyms of the following words:-   2M

    1) ability

    2) abundant

    3) achieve

    4) adjourn

Collective nouns are words that refer to a collection of people, things, animals, insects etc.

Q6. Fill in the blanks with suitable collective nouns from the list.   4M

    (choir, pride, flock, bunch, troop, flight, band, swarm, litter)

    1. The cat has a ……………………. of five kittens.

    2. The ………………… of singers sang melodiously.

    3. The jungle safari gave us an opportunity to spot a ………………… of lions.

    4. The poachers were attacked by a ……………….. of wild elephants.

    5. A ………………… of bees forced us to take shelter in the cave.

    6. A ……………….. of stairs leads to the terrace.

    7. The ……………….. of musicians delivered a magical performance.

    8. The children were amused by the ………………. of monkeys in the park.

Q7. You are Mridu from the chapter The Gift Of Chappals. Write a letter to your Tatha [grandfather], narrating the whole incident that happened at Rukkumani's house.   2.5M

HINDI

1. 'हम पक्षी उन्मुक्त गगन के' इस कविता को कंठस्थ करें और ऑडियो या विडियो बनाकर अपने अपने विषय अध्यापकों को भेजें ।

2. दवंद्व समास के कोई बीस उदाहरण अपनी उत्तर पुस्तिका में लिखें।

3. पक्षी कभी भी पिंजरे में कैद रहकर प्रसन्न नहीं रह सकते, करोना काल के इन हालातों में आपकी स्थिति भी पिंजरे में कैद पक्षियों जैसी हो गई है, जीवन के इस अनुभव को 130-140 शब्दों में लिखिए।

4. दादी माँ पर एक अनुच्छेद 100-120 शब्दों में लिखिए और दादी माँ का फोटो भी चिपकाएं।

5. महाभारत के मुख्य दस पात्रों के नाम अपनी उत्तर पुस्तिका में लिखिए ।

6. हिमालय की बेटियाँ पाठ के आधार पर पाँच पर्वतों और दस मुख्य नदियों के नाम लिखिए तथा गंगा नदी के किनारे बसने वाले दस नगरों के नाम लिखिए ।

MATHEMATICS

Q1. Fill in the blanks using < or >.

      (a) -3 …… -4

      (b) 6 ……. -20

      (c) -8 …… -2

      (d) 5 …… -7

Q2. Using number line, find:

      (i) $3 \times (-5)$

      (ii) $8 + (-2)$

Q3. Solve the following:

      (i) $(-15) \times 8 + (-15) \times 4$

      (ii) $[32 + 2 \times 17 + (-6)] \div 15$

Q4. If a = -35, b = 10 cm and c = -5, verify that:

      (i) $a + (b + c) = (a + b) + c$

Q5. Taking today as zero on the number line, if the day before yesterday is 17 January, what is the date on 3 days after tomorrow?

Q6. Find the range of the following data:

      21, 16, 30, 15, 16, 18, 10, 24, 26, 20.

Q7. Find the median of the following data:

      8, 6, 10, 12, 14.

Q8. A fair die is rolled, find the probability of getting an even number.

Q9. If the averages of the given data 6, 10, 12, x, 16 is 14, find the value of x.

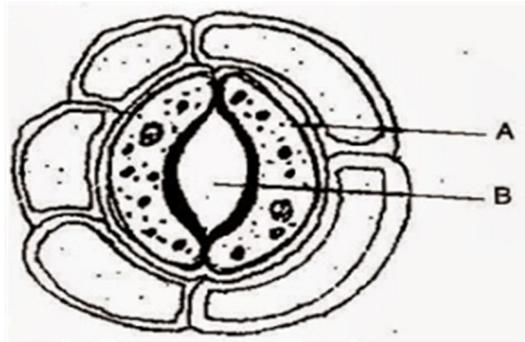Q10.Find the mean and median of first five prime numbers.

SCIENCE

Q1. Name the mode of nutrition in the following:

(a) Amarbel

(b) Rose

(c) Pitcher Plant

(d) Mushroom

(e) Buffalo

(f) Yeast

(g) Pig

(h) Spinach

(i) Man

(j) Deer

Q2. If two similar potted plants A&B are taken such that:

Plant A is kept in the dark or a black box for 72hrs. Plant B is kept under the sunlight. Iodine test is conducted with the leaves of both the plants. Which plants leaf test positive for the test and why?

Q3. Draw and label the following diagram of stomata:

Q4. If a piece of chapatti is chewed for some time without swallowing it tastes sweet why?

Q5.Draw a schematic representation of photosynthesis along with reaction involved and the end products?

Q6. Give reasons, why cows are able to digest cellulose whereas humans cannot do so.

Q7. Give the function of the following:

a) Rectum

b) Caecum in ruminants

c) Pseudopodia

d) Large Intestine

e) Gall Bladder

Q8. Draw a well labeled diagram of human digestive system.

Q9. Name the parts of the alimentary canal where:

a) Digestive food gets absorbed
b) Taste of the food is perceived
c) Bile juice is stored
d) Water gets absorbed from undigested food

Q10. Explain the steps involved to obtain wool from fleece. Also draw outline of the following steps.

Q11. Fill in the blanks:

a) Slimy, green patches in ponds and other stagnant water bodies are due to the growth of organisms called _____
b) The organism lichen has a symbiotic relationship between an _____ and a _____ .
c) Cucuta uses _____ mode of nutrition.
d) Food pipe or _____ connects mouth to stomach.
e) Digestion begins in the_____ and ends in the _____ intestine.

SOCIAL SCIENCE

A. Choose the correct option: (1X5=5)

1. The Tripartite Struggle was a battle between the _____ for control over Kanauj.
   a. Palas, Cholas, Rashtrakutas
   b. Palas, Rashtrakutas, Chahmanas
   c. Rashtrakutas, Palas, Gurjara-Pratiharas
   d. Gurjara-Pratiharas, Palas, Cholas
2. Temple architecture reached its peak under the kingdom of:
   a. Cholas
   b. Rashtrakutas
   c. Pratiharas
   d. Palas
3. Which is not a component of human environment?
   a. Religion
   b. Family
   c. Land
   d. Community
4. World Environment Day is celebrated on:
   a. 5 June
   b. 22 April
   c. 22 March
   d. 21 June
5. In a democracy, power is in hands of:
   a. People
   b. Political parties
   c. MLA's
   d. President of nation

B. Fill in the blanks   (1X5=5)

1. Land gifted to Brahmanas was known as _____.

2. _____ was the capital of Cholas.

3. All the water bodies such as oceans, seas, rivers, and lakes together makes up the _____.

4. Land, water, air, plants and animals comprise the _____ environment.

5. When persons are treated unequally, their _____ is violated.

C. State whether True or False: (1X5=5)

1. In a democratic country, equality is basic principle. (   )

2. Tamil Nadu was the first state in India to introduce Midday Meal Scheme. (   )

3. Prashastis were written in Persian. (   )

4. In Barter System goods are exchanged without the use of money. (   )

5. The solid crust or the hard top layer of the earth is called Biosphere. (   )

D. Answer the following questions: (2X5=10)

1. Write the different types of land during the Chola period.

2. What were the qualifications necessary to become a member of committee of the sabha in the Chola empire?

3. What is an Ecosystem? How does it function.

4. What is Universal Adult Franchise? Why it is important?

5. Explain the causes of Inequality in India?

SANSKRIT

1.समय ज्ञानम् | 10

2.संख्या १-५० पर्यन्तम् | 10

3. प्रथम एवं द्वितया पाठे दत्वा शब्दार्थ लेखनं स्मरणं च | 5

COMPUTER

Question: 1

A display listing of program options which users can select, is called

(A) Icons

(B) Options

(C) Selection

(D) Menu

Question: 2

An inventory management program can assist with the

(A) Distribution of inventory

(B) Purchasing of inventory

(C) Planning of inventory

(D) All of these

Question: 3

In any software package, which of the following version represents a major improvement on the earlier version?

(A) 1.1

(B) 1.5

(C) 2.0

(D) 2.5

Question: 4

For a package to be considered suitable for end users, a typical end-user must be able to learn to use it in a

(A) One week course

(B) Two week course

(C) One-month course

(D) Two day course

Question: 5

Which of the following software can't be categorized application software?

(A) DBM

(B) MS-DOS

(C) Spreadsheet

(D) Word processing

Question: 6

What is the name of the software system which combines many independent functions into one package?

(A) Knowledge based system

(B) Multi adjustment system

(C) Integrated system

(D) Expert system

Question: 7

What is the name given to the ability of a word processing that fit whole words on any line?

(A) Word wrap

(B) Clip art

(C) Reformatting

(D) Micro spacing

Question: 8

When the ERASE command is used

(A) The files name is deleted from the directories on the disk

(B) The files content is erased

(C) Both (a) and (b)

(D) None of these

Question: 9

In a good word processor, left and right margins can be set

(A) Anywhere in a document

(B) Only at the end of a document

(C) Only at the beginning of a document

(D) None of these

Question: 10

Some software packages attempt to encode the knowledge and decision rules of human specialists in order to use them for making their own decisions. By what name are such packages known?

(A) Artificial intelligence package

(B) Expert system shell

(C) Expert system

(D) Knowledge based system