Atomic Energy Central School No.2 Rawatbhata

CLASS 06 - ENGLISH
PERIODIC TEST I (2020120212

Time Allowed: 1 hour and 30 minutes   **Maximum Marks: 40**

General Instructions:

All questions are compulsory

Marks of each question are given against them

1. A space shuttle is: **[1]**

   a) a space station   b) a hovercarft

   c) a spacecraft   d) a rocket

2. Kalpana's Going to U.S. for a master's degree by was not liked   **[1]**

   a) by Kalpana's father   b) by the people

   c) by Kalpana's mother   d) by Kalpana's tutor

3. In which year Kalpana was selected by NASA for training as an astronaut?   **[1]**

   a) 1982   b) 1994

   c) 1992   d) 1990

4. Who was the old man tying up the roses? **(Different Kind of School)**   **[1]**

   a) The peon   b) The gatekeeper

   c) A teacher   d) The gardener

5. The author of **Different kind of school** was unhappy because-   **[1]**

   a) he had lost his mother   b) he saw all unhealthy children

   c) few children were not healthy and   d) he saw them laughing at all times
   active

6. Who was the girl walking up and down the garden with Miss Beam?   **[1]**

   a) Minnie   b) Millie

   c) Lily   d) Melanie

7. Which day do the children find the most difficult? **(A Different Kind of School)** **[1]**

   a) Blind day   b) Deaf day

   c) Lame day   d) Dumb day

8. Human beings have created beauty through -   **[1]**

   a) their good deeds   b) the efforts of others

   c) their unpleasant behaviour   d) their muscle strength

9. Beauty depends on -   **[1]**

a) the soul	b) the eyes	
c) the spirit	d) the mind	

10. The illiterate shepherd ___ **[1]**

a) was rich	b) helped children with their homework
c) helped people get rid of their troubles	d) got rid of his disease

11. The shepherd was known for his **[1]**

a) riches	b) wisdom
c) friendship	d) knowledge

12. Carrying the old blanket was an act **[1]**

a) of his poverty	b) of courage
c) of his humility and wisdom	d) of his foolishness

13. What was unique about Kalpana Chawla when she took off from the launch pad at Cape Canaveral, Florida? **[1]**

14. How does the poet define beauty? **[2]**

15. **Re-arrange the following words/phrases to make meaningful sentences: (1x5=5)** **[5]**

  i. bring / festivals / life / colours / to / the / human / of / a
  ii. many / festivals / celebrated / in / types / India / of / are
 iii. these / Holi / some / Diwali / of / are / Eid / Christmas / and
 iv. festival / Holi / the / colours / is / of
  v. celebrated / India / it / over / all / is

16. **You are Sonakshi, Your father is on tour. Today morning he called your mother. As your mother was not at home, you received the call and had the following conversation with him:** **[5]**

Father: Hello! Sonakshi.

Yourself: Hello Dad.

Father: Well Sonakshi, I am here in Chennai now. Where is your Mom?

Yourself: She has gone to the market and will be back in an hour. Do you want me to tell her something?

Father: Oh, yes. Please tell her that my meeting may prolong for two more days. In that case, I may be back on the 5th. Otherwise, I'll return as per the scheduled program. After coming back we will go to Kashmir. So be ready for that.

Yourself: Thank you, Dad. I'll convey it to Mom.

As you are leaving for your dance class, leave a message for your mother in not more than 50 words. Put your message in a box.

17. **Read the passage given below and answer the questions that follow:** **[5]**

The conjurer's brow was clouded with a gathering frown. "I will now," he continued, "show a most amusing trick by which I'm enabled to take any number of eggs from a hat. Will some gentleman kindly lend me his hat? Ah, thank you. Presto!"

He extracted seventeen eggs and for thirty-five seconds the audience began to think that he was wonderful. Then the Quick Man whispered along the first bench, "He-has-a-hen-up-his-sleeve," and all the people whispered, "He-has-a-lot-of-hens-up-his-sleeve." The egg trick was ruined.

It went on like that all through. It seemed from the whispers of the Quick Man that the conjuror must have concealed up his sleeve, in addition to the rings, hens and fish, several packs of cards, a loaf of bread, a doll's cradle, a live guinea pig, a fifty-cent piece and a rocking chair.

The reputation of the conjuror was rapidly sinking below zero. At the close of the evening, he made a final effort.

"Ladies and gentlemen," he said, "I will present to you, in conclusion, the famous Japanese trick recently invented by the people of Tipperary. Will you, Sir," he continued, turning towards the Quick Man, "will you kindly hand me your gold watch?" It was passed to him.

   i. The conjuror was displeased as

      a. he was feeling uncomfortable

      b. he came to disrepute

      c. he was sinking below zero

      d. the audience was shouting

  ii. His reputation was sinking because

      a. of his insanity

      b. he was talkative

      c. of his thoughtless comments

      d. he did blunders

 iii. His final effort in the evening was

      a. to present people of Tipperary

      b. to be handed over a gold watch

      c. to convince the audience

      d. to show his trick

 iv. The word 'concealed' means

      a. to hide

      b. to show

      c. to keep secret

      d. to close

  v. The Quick Man had

      a. full faith in the conjuror and his tricks

      b. only a gold watch

      c. many gold objects

      d. no sense

18. **Read the following extracts and answer the questions that follow choosing the best** **[5]** **option from among the given ones.**

Miss Beam was all that I had expected—middle-aged, full of authority, yet kind and

understanding. Her hair was beginning to turn grey, and she had the kind of plump figure that is likely to be comforting to a homesick child. I asked her some questions about her teaching methods, which I had heard were simple.

  i. Mis Beam was
- a. attractive
- b. ugly
- c. what the author expected
- d. social

 ii. Miss Beam seemed
- a. powerful but sympathetic
- b. angry yet kind
- c. middle-aged and wise
- d. philosophical and thoughtful

iii. According to the author, a homesick child was likely to
- a. fear her
- b. hate her
- c. respect her
- d. trust her

iv. The author asked Miss Beam about the way
- a. she lived
- b. she taught
- c. she handled children
- d. the children were taught

 v. The word 'understanding' here means
- a. wisdom
- b. sense
- c. sympathetic
- d. knowledge

19. **Read the following extract and answer the questions that follow by choosing the best**   **[5]**
    option from among the given ones.

    Beauty is heard
    In the night,
    Wind sighing, rain falling,
    Or a singer chanting
    Anything in earnest.

      i. The passage describes the beauty of
    - a. the dark
    - b. the day
    - c. inside
    - d. nature

     ii. The poet is thinking of the beauty of

  a. the soul

  b. the sounds

  c. nature

  d. people

iii. The phrase "wind sighing' shows that the wind is

  a. unhappy

  b. passing through the trees

  c. blowing in the dark

  d. not blowing

iv. The song's music is beautiful when the singer sings

  a. on instruments

  b. without instruments

  c. with feelings

  d. loudly

 v. The noun form of 'sighing' is

  a. sight

  b. slight

  c. sighed

  d. sigh

Atomic Energy Central School No.2 Rawatbhata

CLASS 06 - MATHEMATICS
PERIODIC TEST I (2021-2022)

Time Allowed: 1 hour and 30 minutes   **Maximum Marks: 40**

General Instructions:

All questions are compulsory

SECTION A Consist of 5 questions 1 mark each.

SECTION B Consist of 5 questions 2 marks each.

SECTION C Consist of 5 questions 3 mark each

SECTION D Consist of 2 questions 5 mark each

Section A

1. Using digits 4, 5, 6 and 0 without repetition make the greatest four digit number?   **[1]**

    a) 5640   b) 4560

    c) 4650   d) 6540

2. When 1787 is rounded off to nearest tens, we get   **[1]**

    a) 1790   b) 1700

    c) 1760   d) 1780

3. What is the predecessor of 171659?   **[1]**

    a) 171648   b) 171650

    c) 171658   d) 171659

4. A smallest natural number is: **[1]**

    a) 3   b) 1

    c) 0   d) 2

5. Which of the following is divisible by 3?   **[1]**

    a) 15287   b) 15267

    c) 152638   d) 15286

6. The number of diagonal in a triangle are   **[1]**

    a) 1   b) 3

    c) 0   d) 2

7. What is the length of the diameter of a circle of radius 7 cm?   **[1]**

    a) 14 cm   b) 10 cm

    c) 3.5 cm   d) 12cm

Section B

8. Write 203841 in expanded form.   **[2]**

9. Write the missing numerals below the number line. **[2]**
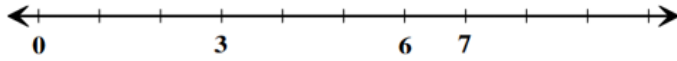
10. Find the LCM of 12 and 18. **[2]**

11. Write all the factors of 68. **[2]**

12. Draw a rough sketch of a quadrilateral KLMN. State : **[2]**

   a. two pairs of opposite sides.

   b. two pairs of opposite angles.

   c. two pairs of adjacent sides.

Section C

13. Insert comma suitably and write the names according to Indian System of Numeration: **[3]**
99900046

14. The school canteen charges ₹20 for lunch and ₹4 for milk for each day. How much money do **[3]**
you spend in 5 days on these things?

15. Using divisibility tests, determine if number 438750 is divisible by 6. **[3]**

16. Draw rough diagrams to illustrate the following: **[3]**

   i. Open curve

   ii. Closed curve.

17. **[3]**

   a. Name the three vertices.

   b. Name the three sides.

   c. Name the three angles.

Section D

18. Write all prime numbers between 1 to 100. **[4]**

19. Write the points which are: **[4]**
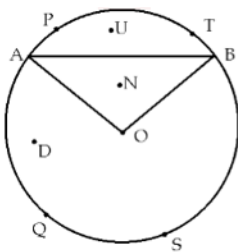
   i. in the minor sector OAPB

   ii. minor segment ATB

   iii. major sector OAQB

   iv. major arc AQB

   v. minor arc APB

Atomic Energy Central School No.2 Rawatbhata

CLASS 06 - SCIENCE
PERIODIC TEST I (2021-2022)

Time Allowed: 1 hour and 30 minutes   **Maximum Marks: 40**

General Instructions:

1. All questions are compulsory

2. Marks of each question is given against them.

1. Pulses are rich source of   **[1]**

    a) Proteins   b) Fats

    c) Vitamins   d) Glucose

2. Deficiency of vitamin C cause   **[1]**

    a) Rickets   b) Night blindness

    c) Scurvy   d) Marasmus

3. Which vitamins help our body to absorb calcium?   **[1]**

    a) Vitamin K   b) Vitamin C

    c) Vitamin D   d) Vitamin A

4. Fleece is the   **[1]**

    a) Silk fibre   b) Hair of sheep

    c) Cotton fibre   d) Jute fibre

5. Which among the following materials are not lustrous?   **[1]**

    a) Gold   b) Wood

    c) Silver   d) Diamond

6. **Match the following:**   **[2]**

Column A	Column B
a. Sweater	i. Jute
b. Dhoti	ii. Coir
c. Gunny bag	iii. Silk
d. Silk cloth	iv. Wool
e. Mat	v. Cotton

7. Why are humans considered omnivores?   **[1]**
8. List two of your favorite food items and mention their ingredients.   **[2]**
9. Name some plants which have two or more edible parts.   **[3]**
10. Write two sources of Vitamin C.   **[1]**
11. What are the functions of carbohydrates?   **[3]**

12. Define balanced diet? Is this same for all persons. **[3]**

13. List various types of nutrients and write the functions of each. **[4]**

14. What type of soil is used to grow cotton plants? **[1]**

15. Name two examples each of the fibres obtained from animals and plants. **[2]**

16. Why do we use woolen cloth during winter? **[3]**

17. List three liquids which are miscible in water? **[1]**

18. Why do we need to group materials? Give one reason. **[1]**

19. What are miscible and immiscible substances? Give example. **[2]**

20. Differentiate among opaque, translucent, and transparent materials, giving one example of each. **[3]**

21. Why do metal's objects loose their luster after a while? **[3]**

Atomic Energy Central School No.2 Rawatbhata

CLASS 06 - SOCIAL SCIENCE
PERIODIC TEST I (2021-2022)

Time Allowed: 1 hour and 30 minutes   **Maximum Marks: 40**

General Instructions:

1. All questions are compulsory.

2. Marks of each question is given against them.

1. Which of the following is not an Archaeological source   **[1]**

    a) Inscriptions of the past   b) Religious text

    c) Excavated archaeological sites   d) Study of fossil fuels

2. Arrange the planets according to their size in the solar system (bigger to smaller)   **[1]**
    (I) Jupiter
    (II) Uranus
    (III) Earth
    (IV) Venus
    (V) Mercury
    (VI) Mars
    (VII) Saturn
    (VIII) Neptune

    a) ,II,VIII,III, I,VII,IV,VI,V   b) I, V ,VII,II,VIII,III,IV,VI

    c) I,VII,II,VIII,III,IV,VI,V   d) I,VII, VIII,III,IV,VI,V

3. The length of the latitudes are   **[1]**

    a) Longest at the pole   b) Shortest at the equator

    c) Longest at the equator   d) Shortest at the eastern hemisphere

4. Living near the sea is quite different from living in a mountainous area, is an example   **[1]**
    of_____.

    a) Geographical diversity   b) Cultural diversity

    c) Racial Diversity   d) Linguistic diversity

5. Match the following   **[1]**
    a. Prejudice
    b. Discrimination
    c. Stereotype
    I. Unreasonable dislike for a particular group
    II. Unfair treatment of a person
    III. A fixed general image
    Options are as follows:

a) a(III),b(II),c(I)   b) a(I),b(III),c(II)

c) a(I),b(II),c(III)   d) a(II),b(III),c(I)

6. State True or False: **[4]**

   a) One of the most famous Neolithic sites, Catal Huyuk, was found in Iran.

   b) The Pole Star is known to have a fixed position in the sky.

   c) The Prime Meridian is the 180 degree longitude.

   d) Prejudice and stereotypes lead to discrimination.

7. Fill in the blanks: **[5]**

   a) B.C. stands _____.

   b) _____ is the name given to the process in which people grow plants and look after animals.

   c) _____ are found between the orbits of Mars and Jupiter.

   d) The 0° Meridian is also known as _____.

   e) Gender differences are between girls and _____.

8. List one major difference between manuscripts and inscriptions.   **[2]**

9. Why do archaeologists think that many people who lived in Mehrgarh were hunters to start **[2]**
    with and that herding became more important later?

10. What are the reasons that early people move from place to place?   **[4]**

11. How did invention of wheel helped the early man to settle their life? Give reasons.   **[3]**

12. How does a planet differ from a star?   **[2]**

13. What are heat zones?   **[2]**

14. How are latitude and longitude measured?   **[3]**

15. What are the benefits of diversity?   **[3]**

16. i. What is the difference between discrimination and stereotypes?   **[2]**
     ii. How do you think a person who is discriminated against mighty feel?

17. What safeguards have been provided in the Constitution of India against inequality and   **[3]**
    discrimination?

परमाणु ऊर्जा केन्द्रीय विद्यालय–2 रावतभाटा

सामयिक परीक्षण– एक 2021

कक्षा– 6 पूर्णांक 40

विषय– हिन्दी समय 90 मिनट

निर्देश– सभी प्रश्नों के उत्तर लिखने अनिवार्य है।

प्रश्न. 1 सभी प्रश्नों के अंक समाने दिये गए हैं

   i. नीचे दिए वाक्यों में से क्रिया विशेषण छाँटकर लिखिए   **2**

     (क) सोनाली जल्दी जल्दी मुँह में लड्डू ठूँसने लगी।

     (ख) गेंद लुढकती हुई झाडियों में चली गई।

  ii. नीचे लिखी क्रियाओं से भाववाचक संज्ञाएँ बनाइए।   **2**

     (क) लिखना   (ख) दौड़ना

 iii. नीचे लिखे उदाहरणों मे से मूल शब्द और प्रत्यय अलग करके लिखिए।   **2**

     (क) गुलाबी   (ख) कीमती

 iv. ऐसे दो शब्द लिखिए जिनके दो दो अर्थ निकलते हो। और इनसे वाक्य भी बनाइए।   **2**

  v. नीचे लिखे वाक्यों को पढकर उनके सामने विशेषण का नाम लिखिए।   **2**

     (क) मुझे दो दर्जन केले चाहिए।   (ख) कुछ बच्चे आ रहे है।

प्रश्न. 2 नीचे लिखे प्रश्नों के उत्तर लिखिए।   **3x5=15 अंक**

    (क) लेखिका बचपन में इतवार की सुबह क्या क्या काम करती थी ?

    (ख) केशव और श्यामा ने चिडिया के अंडो की रक्षा की या नादानी ?

    (ग) 'वह चिड़िया जो' कविता के आधार पर बताओ कि चिड़िया को किन किन चीजो से प्यार है ?

    (घ) चाँद ने क्या पहना है तथा उस पर क्या जडा है ?

    (ड) लेखिका बचपन मे कौन कौनसी चीजे मजा ले लेकर खाती थी? उनमे से कुछ प्रमुख फलों के नाम लिखो।

प्रश्न. 3 नीचे लिखे प्रश्नों के उत्तर से लिखिए   **2X3=6**

   i. राजा दशरथ के कितनी रानियाँ थी ? उनके नाम लिखिए।

  ii. वन मे विश्वामित्र ने राम और लक्ष्मण को कौन कौन सी विद्याएँ सिखाई ?

 iii. मंथरा कौन थी, वह क्या चाहती थी ?

प्रश्न. 4 नीचे लिखे प्रश्नों मे सही उत्तर चुनकर लिखिए।   1X9=9

i. चिडिया किसके दाने खाती है ?
(क) गेहूँ के   (ख) चावल के   (ग) मक्का के   (घ) जुंडी के

ii. परिवार के लोग लेखिका को क्या कहते थे ?
(क) बहन जी   (ख) जीजी   (ग) भाभी   (घ) चाची

iii. ' हिफाजत' शब्द का अर्थ है
(क) मुसीबत   (ख) सुरक्षा   (ग) सम्मान   (घ) कोई नहीं।

iv. चाँद से गप्पें कौन लड़ा रहा है ?
(क) तारे   (ख) आकाश   (ग) लडकी   (घ) सभी

v. चाँद के घटने बढने का कारण कविता में क्या बताया गया है ?
(क) जादू   (ख) बीमारी   (ग) खेल   (घ) कोई नहीं

vi. चिडिया ने अंडे कहाँ दिये थे ?
(क) खिड़की पर   (ख) पेड़ पर   (ग) कार्निस पर   (घ) सभी पर

vii. लंबी सैर पर निकलते समय लेखिका अपने साथ क्या रखती थी ?
(क) कपड़े   (ख) दवाई   (ग) रूई   (घ) पैसे

viii. चिड़िया कैसे गाती है ?
(क) धीरे–धीरे   (ख) तेज   (ग) कंठ खोलकर (घ) कोई नहीं।

ix. 'विजन' का अर्थ है–
(क) महल   (ख) झोंपडी   (ग) जंगल   (घ) सभी

! __समाप्त__ !

परमाणु उर्जा केन्द्रीय विद्यालय क्रमांक – 2 रावतभाटा

प्रथम सामयिक परीक्षा जुलाई 2021

विषय-संस्कृत

कक्षा - VI   पूर्णांक – 40

दिनांक – 22/07/2021   समय – $1\frac{1}{2}$ घंटा

खंड (क)

निर्देश – सभी प्रश्न अनिवार्य हैं | प्रश्नों के अंक उनके सम्मुख लिखे गए हैं |

प्रश्न 1- निचे दिए गए शब्दों के अर्थ हिंदी में लिखिए –   5X1=5

क्रीडानकम् , सोपनम् ,वातायनम् , उपनेत्रम् , सूचिका

प्रश्न 2- तालिका में दिए गए शब्दों को चुनकर खाली स्थान भरो -   5X1=5

गायतः , नृत्यति ,लिखन्ति , पश्यन्ति , विहरतः

(क) सौम्या   _____ |

(ख) चटके   _____ |

(ग) बालिके   _____ |

(घ) छात्राः   _____ |

(ङ) जनाः   _____ |

प्रश्न 3- निचे लिखे शब्दों का वर्ण विच्छेद करें -   5X1=5

(1) पुस्तकम्

(2) भित्तिकम्

(3) नुतनानि

(4) वतायनम्

(5) उपनेत्रम्

खंड (ख)

प्रश्न 4- पठ् शब्द के रूप वर्तमान काल में तीनों पुरुषों व वचनों में लिखो –   6

खंड (ग)

प्रश्न 5- (क) बालकः शब्द के रूप तृतीया व चतुर्थी विभक्ति में तीनों वचनों में लिखिए –   3

(ख) बालिका शब्द के रूप प्रथमा व द्वितीया विभक्ति में लिखो –   3

(ग) संस्कृत में लिंग व वचन कितने हैं? प्रत्येक के दो-दो उदहारण भी लिखिए –   3

खंड (घ)

प्रश्न 6- (क) संस्कृत वाक्यों का हिंदी में अनुवाद करो –   5X1=5

(1) दोला उपवने अस्ति |

(2) घटिका समयं सूचयति |

(3) ते वाहनःचालयतः |

(4) तौ क्षेत्रं कर्षतः |

(5) सः वस्त्रं सीव्यति |

(ख) शब्दों को जोड़कर वाक्य बनाइये –   5X1=5

गजाः	नृत्यन्ति
सिंहौ	गायति
गायकः	पठतः
बालकौ	चलन्ति
मयूराः	गर्जतः