

ATOMIC ENERGY EDUCATION SOCIETY

ANNUAL EXAMINATION-2021-2022

CLASS – VIII

(SET-II)

TIME-3Hrs

SUB: ENGLISH

MARKS – 80

ANSWER KEY

SECTION A READING (20 MARKS)

1) A (6X1=6)

- | | |
|------------------------------------|---------------------------------------|
| i) d) all of the above | ii) a) taking care of the dog's needs |
| iii) a) to take care of themselves | iv) a) understand the dog's needs |
| v) b) becoming empathetic | vi) d) neglect |

B (2X2=4)

- i) It helps to develop a child's sense of responsibility, broadens his capacity for empathy and teaches the nature of friendship. 2 Marks
- ii) i) taking care of dog's daily needs 2 Marks
- ii) the dog must be fed and exercised every day.
- iii) safety of the dog and safety of the people,

2) A (6X1=6)

- i. b) to hometown
- ii. b) share the chocolates
- iii. a) a baby doll made out of the chocolate wrapper
- iv. b) saying a thank you
- v. d) untidiness
- vi. c) reluctantly

(PTO)

B (2X2=4)

a) The author learnt the lesson “a joy of sharing” from the girl.

The author gave two chocolates to the girl. The girl in return gave the author a small doll which she had made with the wrapper of chocolates, This action made the author speechless and she learnt the great lesson of life

b) i) Because the author gave only one chocolate to the girl. The girl instead of eating it, gave it to her brother to eat, This action of the girl puzzled the author.

ii) From her parents and teachers.

SECTION B WRITING – (20 MARKS)

3. Notice

5 Marks

Content – 3 marks

Format – 1 mark

Accuracy-1mark

4. Letter to the editor

7 Marks

Content – 4 marks

Fluency – 2 marks

Accuracy -1 mark

Under content, credit should be given for the candidate’s creativity

5. Story writing

8 Marks

Content – 4 marks

Fluency – 2 marks

Accuracy - 1 mark

Title and moral- 1mark.

SECTION –C GRAMMAR –(20 MARKS)

6. Editing passage (½ X 8=4)

i) was ii) leaving iii) lay iv) discoveries v) during/for vi) up

vii) overthrew viii) reduced.

(PTO)

7. Fill in the blanks with apt forms of words (8X1=8)

a) chaired b) truly c) traveler d) both e) fastest f) shall phone g) rains h) kindly

8. Rewrite the jumbled words to form meaningful sentences (4X1=4)

- a) one evening I went along with my parents to the railway station
- b) there was a huge crowd at the counter
- c) the hawkers were shouting at the top of their voice
- d) my parents told me not to go near the railway track

9. Reported Speech (4X1=4)

- a) why he had been late from school the day before
- b) There had been a friendly football match between their school
- c) why he had not informed them
- d) had rung home but nobody had picked

SECTION –D LITERATURE – (20 MARKS)

10. Textual passage based questions (3X1=3)

- i) Thomas Hardy ii) To supervise the renovation work of the church
- iii) Very deep

OR

- i) Cloak ii) To keep the body warm iii) To keep the cold out.

11. Answer the following question. (any three) (3X2=6)

- a). As he was feeling guilty for having orphaned the fawn. (2 Marks for each right answer)
- b). Ernest's words proved his greatness, his life and character nobler than poetry; his white hair looked like the white clouds surrounding the mountain face
- c) His eyes and fingers were frustrated with exhaustion; he could not express ideas freely
- d) The mist blankets the hills which makes visibility difficult, birds stop singing and this makes the hills distant and silent.

(PTO)

12. Answer any three question from the following. (3X2=6)

a).Dutta da spent most of his time with 'Dibya' the telescope.He was suffering from cold yet would not put on his sweater, he was lost in star gazing,it was as if the 'Dibya' had cast a spell on him.

b.The pool in Rajputana dried up in hot summer whereas the forest pool never dried up.

c. For the first time Munna was absent in the school,he had to tell lies and then he also thought of Master ghulam's cane.

d. The niece played a joke on Sappleton when he came to know that he was a total stranger. She said that her husband two brothers and a dog had gone for hunting through the window three years ago. They never returned. But the aunt was still hoping to see them back through the open window.

13. Answer the following in about 100 words (5)

Content 3 marks

Fluency 1mark

Accuracy 1 mark.

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वार्षिक परीक्षा [2021-22]

कक्षा -आठवीं विषय-हिंदी

समय - 3 घंटे

पूर्णांक-80

निर्देश - प्रश्न पत्र में चार खंड हैं।

- सभी प्रश्नों को ध्यान से पढ़िए और उत्तर लिखिए।
- यथासम्भव प्रत्येक खंड के उत्तर क्रमशः लिखिए।
- समय सीमा का ध्यान रखिए और सभी प्रश्नों के उत्तर लिखिए।

खण्ड (क)

प्रश्न 1. निम्न गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर दिये गए विकल्पों में से चुनिये - (1x7 =7)

यदि हमारे वृक्ष स्वस्थ हैं तो निश्चित मानिए हम भी स्वस्थ हैं। हमें तो प्राणवायु उन्हीं से मिलती है। हम कार्बन डाईआक्साइड छोड़ते हैं या उन्हें देते हैं और वे बदले में आक्सीजन देते हैं, जो हमारे जीवन की हर गतिविधि के लिए आवश्यक है। भले ही ये बात हमें कल्पना लोक की लगती हो लेकिन यह वैज्ञानिक प्रामाणिकता भी रखती है, इसमें रतीभर भी संदेह करने कीगुंजाईशनहीं है। हम यदि अपने आस-पास खड़े वृक्षों की रक्षा का जिम्मा अपने कंधों पर उठा लेंतो निश्चित मानिए हमने अपने स्वास्थ्य को लम्बे समय तक स्वस्थ रखने की गारंटी प्राप्त कर ली है। वृक्षों की रक्षा में ही हमारे जीवन की रक्षा का राज छिपा है। कहा जाता है “एक स्वस्थ मन हजारों सोने के सिंहासनों से कहीं अधिक मूल्यवान होता है क्योंकि स्वस्थ मन ही समाज और स्वस्थ देश की रचना करने में समर्थ है। कुत्सित विचारों वाले लोग अपना जीवन तो चला सकते हैं लेकिन समाज और देश को नहीं चला सकते। करोड़ों परिवारों के सुनहरे भविष्य के बारे में वही चिंतन, मनन और सृजन कर सकता है जो व्यर्थ के लालच, लोभ और षड्यंत्रों से मुक्त हो और जिस पर किसी भी प्रकार का कोई अनुचित दबाव न हो।”

1.हमारा स्वास्थ्य वृक्षों पर निर्भर इसलिए है क्योंकि -

- | | |
|------------------------------|-------------------------|
| (क) वृक्ष हरियाली देते हैं | (ख) वृक्ष फल देते हैं |
| (ग) वृक्ष प्राणवायु देते हैं | (घ) वृक्ष छाया देते हैं |

2.स्वस्थ रहने के लिये हमें -

- | | |
|---|------------------------------------|
| (क) लालच और लोभ से दूर रहना है | (ख) कुत्सित विचारों से दूर रखना है |
| (ग) अपने आस-पास के वृक्षों की रक्षा करना है | (घ) आराम करना है |

3.गद्यांश में किस बात की वैज्ञानिक प्रामाणिकता की बात की गई है-

- (क) हमारा स्वास्थ्य नगर से दूर एकांत में ही ठीक रहता है

- (ख) हमारा स्वास्थ्य आक्सीजन की उपलब्धता से अनुप्रमाणित है
 (ग) हमारा स्वास्थ्य आवश्यक कार्यकलापों की व्यस्तता से अनुप्रमाणित है
 (घ) हमारा स्वास्थ्य वैज्ञानिक आविष्कारों की उपलब्धता से अनुप्रमाणित है
4. स्वस्थ मन सोने के सिंहासन से अधिक मूल्यवान है क्योंकि -
 (क) स्वस्थ मन स्वस्थ समाज का निर्माण करता है
 (ख) स्वस्थ मन से ही अधिक सोना कमाया जा सकता है
 (ग) स्वस्थ मन से सोना खरीदा जा सकता है
 (घ) स्वस्थ मन से ही सोने के सिंहासन पर बैठ सकता है
5. इस गद्यांश का सर्वाधिक उपयुक्त शीर्षक होगा -
 (क) सोने का सिंहासन (ख) वृक्ष स्वस्थ तो हम स्वस्थ
 (ग) स्वच्छ पर्यावरण स्वच्छ जीवन (घ) वृक्ष हमारे मित्र
6. 'वृक्ष' शब्द का पर्यायवाची नहीं है -
 (क) पादप (ख) विटप
 (ग) प्रसून (घ) तरु
7. 'वैज्ञानिक' शब्द में प्रत्यय है -
 (क) इक (ख) इत
 (ग) क (घ) ता

प्रश्न 2 निम्नलिखित काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए -

(1x7=7)

माँ बोली सूरज से बेटे, सुबह हुई अब तक सोए
 देख रही हूँ कई दिनों से, रहते हो तुम खोए-खोए।
 जब जाते हो सुबह काम पर, डरे-डरे से रहते हो,
 क्या है बोलो कष्ट तुम्हें, साफ-साफ क्यों न कहते हो।
 सूरज बोला सुबह-सुबह ही कोहरा मुझे ढाँप लेता है,
 निकल सकूँ कैसे चंगुल से, कोई नहीं साथ देता है।
 माँ बोली, हे पुत्र तुम्हारा, कोहरा कब क्या कर पाया,
 उसके झूठे चक्रव्यूह को, काट सदा तू बाहर आया।
 कवि, कोविद, बच्चे, बूढ़े तक, लेते सदा नाम है तेरा,
 कहते हैं सूरज आया तो, भाग गया है दूर अँधेरा।
 निश्चित होकर कूद जंग में, विजय सदा तेरी ही होगी,

तेरे आगे अंधकार या, कोहरे की न कभी चलेगी।

I माँ के अनुसार सूरज कई दिनों से कैसा रहता था?

क : प्रसन्न

ख : आनंदित

ग : खोया-खोया

घ : उदास

II सूरज काम पर जाते समय कैसा रहता था ?

क : डरा-डरा

ख : आनंदित

ग : उदास घ : सभी उत्तर सही हैं।

III सूरज किसके चंगुल से निकलना चाहता है ?

क : गर्मी के चंगुल से

ख : कोहरे के चंगुल से

ग : बारिश के चंगुल से

घ : सभी उत्तर सही हैं।

IV माँ ने सूरज को क्या आशीर्वाद दिया ?

क : सदा सुखी होने का

ख : सदा लड़ने-झगड़ने का

ग : सदा मायूस रहने का

घ : कोहरे से युद्ध कर विजयी होने का

V प्रस्तुत कविता के द्वारा कवि ने प्रकृति की किस स्थिति का वर्णन किया है?

क : कोहरे से ढके दिन का

ख : कोहरे से ढकी रात का

ग : कोहरे से ढकी सुबह का

घ : कोहरे से ढकी शाम का

VI 'ढाँपना' शब्द का क्या अर्थ है?

क : इकट्ठा करना ख : फैलाना

ग : ढक लेना

घ : सभी उत्तर सही हैं।

खण्ड : 'ख'

प्र.3 निर्देशानुसार उत्तर लिखिए -

(1x16=16)

I किसी शब्द से पूर्व लगने वाले शब्दांश को क्या कहते हैं ?

क : शब्द

ख : वाक्य

ग : वाक्य समूह

घ : उपसर्ग

II किसी शब्द के बाद लगने वाले शब्दांश को क्या कहते हैं ?

क : शब्द ख : वाक्य

ग : प्रत्यय

घ : उपसर्ग

III 'सवाक्' शब्द में कौन-सा उपसर्ग है ?

क : सु

ख : स

ग : दोनों उत्तर सही है ।

घ : दोनों उत्तर गलत है।

IV 'कामयाबी' शब्द में कौन-सा प्रत्यय है ?

क : ई

ख : बी

ग : बि

घ : याबी

V 'पानी परात को हाथ छुयोनहिं, नैनन के जल सौं पग धोए' पंक्ति में अलंकार है?

क : उपमा अलंकार

ख : रूपक अलंकार

ग : अतिशयोक्ति अलंकार

घ : उत्प्रेक्षा अलंकार

VI किसी चीज को बढ़ा-चढ़ाकर कहना क्या कहलाता है ?

क : समानता

ख : उपमा

ग : विपरीतार्थ

घ : अतिशयोक्ति

VII 'पाखी' शब्द का क्या अर्थ है ?

क : पंख

ख : पक्षी

ग : पंख से बना हुआ

घ : सभी उत्तर सही है ।

VIII 'खमा' शब्द का क्या अर्थ है?

क : क्षमा

ख : कमाना

ग : कम खाना

घ : सभी गलत सही है

।

IX 'उष्ण' शब्द का विपरीत अर्थ क्या होगा ?

क : शरदख : बरसात

ग : ग्रीष्म

घ : शीत

X 'श्वेत' शब्द का विपरीत अर्थ क्या होगा ?

क : सफ़ेद

ख : घन

ग : श्याम

घ : इनमें से कोई नहीं

।

XI 'चन्द्रमा' का पर्यायवाची शब्द क्या होगा ?

क : निशा

ख : इन्दु

ग : रवि

घ : दिनकर

XII 'मधुकर' का पर्यायवाची शब्द क्या होगा?

क : मधुप

ख : राका

ग : भानू

घ : सभी उत्तर सही हैं।

XIII 'चैन की नींद सोना' मुहावरे का सही अर्थ है?

क : आराम से सोना

ख : चैन पहनकर सोना

ग : निश्चिंत होना

घ : सभी उत्तर सही हैं।

XIV 'आँख सेकने के लिए भी न मिलना' मुहावरे का सही अर्थ है?

क : आँखों की सिकाई न होना

ख : आँखों में दर्द होना

ग : सुलभ होना

घ : दुर्लभ होना

XV हम बड़ी तेजी से बाहर फेंक दिए गए। रेखांकित पद में कौन-सा कारक है ?

क : सम्प्रदान कारक

ख : अपादान कारक

ग : सम्बन्ध कारक

घ : इनमें से कोई नहीं ।

XVI वह चाकू से फल काटकर खाता है । रेखांकित पद में कौन-सा कारक है ?

क : करण कारक

ख : कर्ता कारक

ग : कर्म कारक

घ : सभी उत्तर सही हैं।

खण्ड-ग

प्रश्न4-निम्नलिखित गद्यांश को ध्यान से पढ़िए और नीचे लिखे प्रश्नों के उत्तर लिखिए। (2x3=6)

इस जिले में साइकिल की धूम मची हुई है। इसकी प्रशंसकों में हैं महिला खेतिहर मज़दूर, पत्थर खदानों में मज़दूरी करने वाली औरतें और गाँव में काम करने वाली नर्सों। बालवाड़ी और आंगनवाड़ी कार्यकर्ता, बेशकीमती पत्थरों को तराशने में लगी औरतें और स्कूल की अध्यापिकाएँ भी साइकिल का जमकर इस्तेमाल कर रही हैं। ग्राम सेविकाएँ और दोपहर का भोजन पहुँचाने वाली औरतें भी पीछे नहीं हैं। सबसे बड़ी संख्या उन लोगों की है जो अभी नवसाक्षर हुई हैं। जिस किसी नवसाक्षर अथवा नई-नई साइकिल चलाने वाली महिला से मैंने बातचीत की, उसने साइकिल चलाने और अपनी व्यक्तिगत आज़ादी के बीच एक सीधा सम्बन्ध बताया।

क) साइकिल चलाने वाली महिलाओं में कौन-कौन से वर्ग की महिलाएँ शामिल हैं?

ख) यहाँ “नवसाक्षर” से क्या अभिप्राय है?

ग) साइकिल चलाना किस बात का प्रतीक है?

प्रश्न5-निम्नलिखित प्रश्नों में से किन्हीं चार प्रश्नों के उत्तर लिखिए। (2x4=8)

क) हाइड्रोजन और ऑक्सीजन को पानी ने अपना पूर्वज/पुरखा क्यों कहा?

ख) बाज के लिए लहरों ने गीत क्यों कहा?

ग) टोपी बनवाने के लिए गोरैया किस-किस के पास गई?

घ) विट्ठल का चयन आलम आरा फिल्म के नायक के रूप में हुआ था लेकिन उन्हें हटाया क्यों गया?

विट्ठल ने पुनः नायक होने के लिए क्या किया?

ङ) ओस की बूँद क्रोध और घृणा से क्यों काँप उठी?

प्रश्न.6 निम्नलिखित पंक्तियों को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए- (2x3=6)

मैया , कबहिं बढैगी चोटी?

किती बार मोहिं दूध पियतभई, यह अजहूँ है छोटी।

तूजो कहति बल की बेनी ज्यों, है है लाँबी-मोटी।

काढत-गुहतन्हावतजैहै, नागिनी सी भुइं लोटी।

काँचो दूध पियावतपचि-पचि, देति न माखन-रोटी।

सूर चिरजीवौदोउ भैया, हरि-हलधर की जोटी।

- I अपनी चोटी के नहीं बढ़ने पर बालक श्रीकृष्ण माता से क्या पूछते हैं?
- II बालक श्रीकृष्ण की चोटी नागिन के समान भूमि पर कब लोटने लगेगी ?
- III बालक श्रीकृष्ण को कच्चे दूध की तुलना में क्या ज्यादा पसंद है ?

प्रश्न.7 निम्नलिखित प्रश्नों में से किन्हीं तीन प्रश्नों के उत्तर लिखिए । (2x3=6)

- I सुदामा की दीनदशा देखकर श्रीकृष्ण की क्या मनोदशा हुई ?
- II “चोरी की बान में हौ जू प्रवीने” यह पंक्ति कौन किससे कह रहा है ?
- III अपने गाँव लौटकर जब सुदामा अपनी झोंपड़ी नहीं खोज पाए तब उनके मन में क्या-क्या विचार आए ? कविता के आधार पर लिखिए ।
- IV निर्धनता के बाद मिलने वाली सम्पन्नता का चित्रण कविता के आधार पर कीजिए ।

प्र. 08. निम्न प्रश्नों के उत्तर लिखिए - (2x3=6)

- (क) महाराज रणजीत सिंह कौन थे?
- (ख) शिवाजीका नाम भारतीय इतिहास में क्यों प्रसिद्ध है?
- (ग) स्वामी विवेकानन्द के व्यक्तित्व की विशेषताएँ लिखिए।

प्रश्न 9-क) उच्च पद पर पहुँचकर या अधिक समृद्ध होकर व्यक्ति अपने निर्धन माता-पिता,भाई-

बंधुओं से नज़र फेरने लगता है,ऐसे लोगों के लिए सुदामा चरितकैसी चुनौती खड़ी करता है?(4)

ख)घायल होने के बाद भी बाज नेयह क्यों कहा,“मुझे कोई शिकायत नहीं है।”अपने विचार

प्रकट कीजिए।

(4)

खंडघ

प्रश्न10-वार्षिक परीक्षा में प्रथम आने पर अपने मित्र को बधाई पत्र लिखिए।

अथवा

(5)

आपके नगर में चारों ओर गंदगी फैली है।इसकी शिकायत करते हुए नगर स्वास्थ्य अधिकारी को पत्र लिखिए।

प्रश्न11-निम्नलिखित में से किसीएकविषय पर लगभग 150-200 शब्दों का एक अनुच्छेद

लिखिए।

(5)

क) अनुशासन का महत्व

ख)कंप्यूटर का महत्व

ATOMIC ENERGY EDUCATION SOCIETY

Annual Examination-2021-22

Class: VIII

Time: 3 Hours

Subject: MATHEMATICS

Marks: 80

To be filled by the student

Student's Name: _____

Name of the School: _____

Class/Sec: _____ Roll No.: _____ Date of Examination: _____

To be filled by the teacher

Invigilator's Sign: _____

Examiner's Sign: _____

Marks Obtained: _____

General Instructions:

- (i) All the questions are compulsory.
 - (ii) This paper consists of four sections.
 - (iii) **Section A** has 30 multiple choice questions of 1 mark each. **Section B** contains 4 question of 2 marks each. **Section C** contains 6 questions of 3 marks. **Section D** contains 6 questions of 4 marks each.
 - (iv) Use of calculator and other electronic devices are strictly prohibited.
-

Section: A

(30 x 1 = 30)

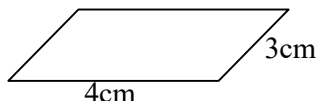
1. 30 percent of an hour is
(a) 12 minutes (b) 18 minutes (c) 3 minutes (d) 24 minutes
2. Shane buys a toy for Rs 75 and sells it for Rs 100. Gain percent is
(a) 25% (b) 20% (c) $33\frac{1}{3}\%$ (d) 37%
3. The present population of a town is 24000. If it increases at the rate of 5% per annum, what will be its population after 2 years?
(a) 26400 (b) 26460 (c) 24460 (d) 26640
4. Find the number 'a' if 0.5% of 'a' is 3.
(a) 300 (b) 100 (c) 400 (d) 600
5. If $(a + b) = 12$ and $ab = 14$, then the value of $(a^2 + b^2)$ is
(a) 116 (b) 144 (c) 172 (d) 176
6. $8a^2b^3 \div (-2ab) = ?$
(a) $4ab^2$ (b) $-8ab^3$ (c) $-4ab^2$ (d) $-4a^2b$

7. $3xy + 6x - 5y - 2xy$ is a
 (a) trinomial (b) binomial (c) monomial (d) none of these
8. The value of expression $2a^2 + 2b^2 - ab$: for $a = 2, b = 1$ is
 (a) 18 (b) 80 (c) 12 (d) 8
9. Which of the following is a triangular pyramid having all its faces as equilateral triangles?
 (a) tetrahedron (b) rectangular pyramid (c) square pyramid (d) none of these
10. If the base of a prism is a polygon of 'n' sides, then which of the following is the number of faces of the prism?
 (a) $n + 1$ (b) $n + 2$ (c) $n - 1$ (d) n
11. Find the number of edges of a polyhedron having 7 faces and 10 vertices.
 (a) 12 (b) 14 (c) 15 (d) 18
12. Which of the following has its area and perimeter numerically equal?
 (a) an equilateral triangle of side 1cm (b) a square of side 1cm
 (c) a regular pentagon of side 1 cm (d) a square of side 4cm
13. If base area of a room is 12m^2 and height is 3m, then its volume is
 (a) 4m^3 (b) 36m^3 (c) 18m^3 (d) 12m^3
14. How many cubes of 10 cm edge can be put in a cuboidal box of 1m edge?
 (a) 10,000 (b) 1000 (c) 100 (d) 10
15. The multiplicative inverse of 10^{-5} is
 (a) 10^{-5} (b) 10^5 (c) -10^{-5} (d) -10^5
16. The standard form of 0.00001275m is
 (a) 1.275m (b) $1.257 \times 10^{-5}\text{m}$ (c) $1.275 \times 10^{-5}\text{m}$ (d) $1.275 \times 10^5\text{m}$
17. Which of the following is the usual form of 5.05×10^6
 (a) 505000 (b) 5050000 (c) 5.0500000 (d) 0.0000505
18. Which of the following is the reciprocal of $(\frac{-3}{4})^0$
 (a) $\frac{3}{4}$ (b) 1 (c) -1 (d) 0
19. If 9 kg of sugar costs Rs 238.50, how much sugar can be bought for Rs 371?
 (a) 11kg (b) 13kg (c) 14 kg (d) 17kg
20. 3 persons can build a wall in 4 days, then 4 persons can build it in
 (a) 3 days (b) $4\frac{1}{3}$ days (c) 8 days (d) none of these
21. If x and y vary inversely, find the value of x for $y = 10$ using the following table

x	5
y	30

- (a) 2.5 (b) 15 (c) 10 (d) 20

22. In a hostel of 50 girls, there are food provisions for 40 days. If 30 more girls joined the hostel, how long will these provisions last?
- (a) 15 days (b) 30 days (c) 25 days (d) 38 days
23. Which of the following is the common factor of $21x^2y$ and $35xy^2$?
- (a) $-7xy$ (b) xy (c) 7 (d) $7xy$
24. Factors of $x^2 + 5x + 6$ is
- (a) $(x + 6)(x + 1)$ (b) $(x + 4)(x + 1)$ (c) $(x + 3)(x + 2)$ (d) $(x + 2)(x + 4)$
25. $(0, y)$ are the coordinates of a point lying on which of the following?
- (a) y-axis (b) x-axis (c) origin (d) none of these
26. If $51a3$ is a multiple of 9, where 'a' is a digit, then what is the value of 'a'?
- (a) 1 or 7 (b) 0 or 9 (c) 1 or 0 (d) 3 or 5
27. If $35b64$ is divisible by 3, where 'b' is a digit, then the value of 'b' is
- (a) 0 (b) 1 (c) 2 (d) 4
28. Read the following statements carefully and choose the correct option. (i) In 3 years the sum of Rs. 900 will yield an interest of Rs. 324 at 12% per annum simple interest. (ii) In 5 years the sum of Rs. 750 will yield Rs. 220 interest at 6% p.a. simple interest.
- (a) (i) is true only (b) (ii) is true only
(c) both (i) and (ii) are true (d) neither (i) nor (ii) is true
29. Assertion (A) : The perimeter of the figure is 14 cm.



Reasons (R) : A perimeter is a closed path that encompasses, surrounds or outlines a two dimensional shape.

- (a) Both A and R are true and R is the correct explanation of A.
(b) Both A and R are true and R is not the correct explanation of A.
(c) A is true but R is false.
(d) A is false but R is true.

30. Assertion (A) : The number 15287 is divisible by 9.

Reasons (R) : A number is divisible by 9, if the sum is a multiple of 9 or if the sum of its digits is divisible by 9.

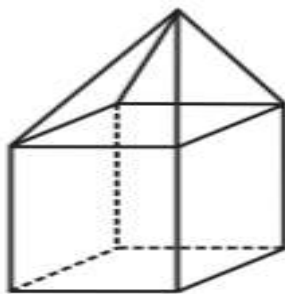
- (a) Both A and R are true and R is the correct explanation of A.
(b) Both A and R are true and R is not the correct explanation of A.
(c) A is true but R is false.
(d) A is false but R is true

Section: B**(4 x 2 = 8)**

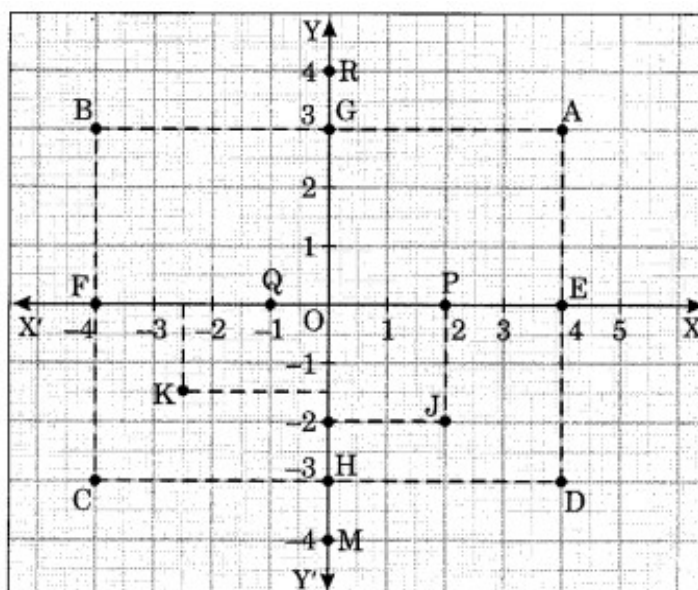
- 31) Find the volume of a rectangular box with length, breadth and height as $5x$, $3x^2$ and $7x^4$ respectively.
- 32) State True/False:
- (i) The base of a tetrahedron is a square.
 - (ii) A cuboid has 12 edges.
- 33) Find the value of $[3^{-1} + 4^{-1} + 5^{-1}]^0$
- 34) Find all possible values of 'y' for which $53y1$ is divisible by 3.

Section: C**(6 x 3 = 18)**

- 35) Evaluate 99^2 using a suitable identity.
- 36) Verify Euler's formula for the following solid.



- 37) Find the height of a cuboid whose base area is 180cm^2 and volume is 900cm^3 .
- 38) Write the following in standard form:
- (a) 0.0000085
 - (b) 318600000
 - (c) 0.07001
- 39) Factorize: $121x^2 + 44xy + 4y^2$
- 40) Write the coordinates of the points A,B,C,D,R and Q shown in the graph.



Section: D**(6 x 4 = 24)**

- 41) A computer monitor is marked at Rs 15600 and it is available for Rs 12480. Find the discount given and discount percent.
- 42) Find the height of a cylinder whose volume is 1.54 m^3 and diameter of the base is 70cm.
- 43) If the consumption of petrol be 'x' litres and the corresponding distance travelled be 'y' km, then complete the following table:

Petrol in litres (x)	4	8	12	15	X₁	25
Distance in Km (y)	60	Y₁	180	Y₂	300	Y₃

- 44) Factorise: (a) $p^4 - 81$
 (b) $(y^2 + 7y + 10) \div (y + 5)$

- 45) Solve the following:

(i) $\begin{array}{r} A B \\ + 37 \\ \hline \end{array}$

$\begin{array}{r} \hline 6 A \\ \hline \end{array}$

(ii) $\begin{array}{r} A B \\ \times 6 \\ \hline \end{array}$

$\begin{array}{r} \hline B B B \\ \hline \end{array}$

- 46) A bank gives 10% interest on the deposits by the ladies. Draw a graph showing the relation between the amount deposited and the simple interest earned by the ladies and state following from the graph.

- (i) The annual interest earned for an investment of ₹ 250
 (ii) The investment one has to make to get an annual interest of ₹ 70.

Sum deposited (in ₹)	100	200	300	500	1000
Simple interest (in ₹)	10	20	30	50	100

Atomic Energy Education Society

Annual Examination 2021-22

Class: VIII

Time: 3 Hours

Subject: Science

Marks: 80

General Instructions:

1. This question paper comprises of two parts- Part A and Part B. There are 47 questions and all questions are compulsory.
 2. **Part-A** : Q No. 1 to 30 are multiple choice type questions (MCQs) carrying one mark each which includes Assertion and Reason type and Case Study type questions.
 3. **Part-B**: Question No. 31 to 37 are Short Answer Type-I (SA-I) questions, carrying two marks each.
 4. **Part-B**: Question No. 38 to 44 is Short Answer Type-II (SA-II) questions, carrying three marks each.
 5. **Part-B**: Question No. 45 to 47 is Long Answer Type (LA) questions, carrying five marks each.
 6. Draw neat and labeled diagrams wherever necessary.
-

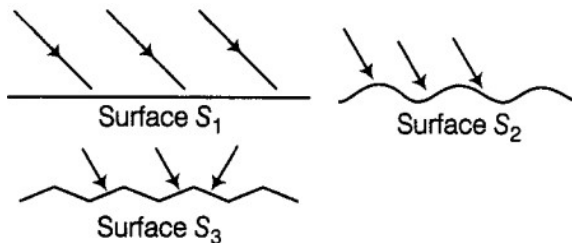
PART A

Q1 Choose the correct answer from the following:

(1X30 =30M)

1. During dry weather, while combing hair, sometimes we experience hair flying apart. The force responsible for this is
 - a) force of gravity
 - b) electrostatic force
 - c) force of friction
 - d) magnetic force

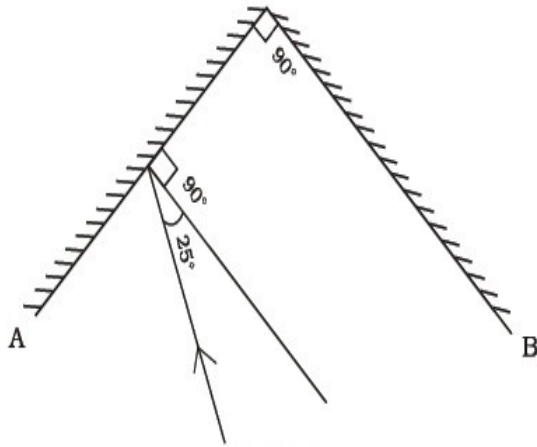
2. Which of the following is a false statement?
- a) friction acts on both the surfaces in contact.
 - b) friction produces heat.
 - c) smooth surface has more friction
 - d) friction is a necessary evil.
3. Which of the following instruments produce sound due to vibration of strings?
- a) flute b. tabla c. dholak d. sitar
4. An object is vibrating at 50 Hz. What is its time period?
- a) 0.02 s b) 2 s c) 0.2 s d) 20 s
5. During purification of Copper, thin plate of pure copper is connected to _____
- a) negative terminal b) positive terminal
 - c) either positive or negative d) all of these.
6. Light is falling on surfaces S₁, S₂ and S₃ as shown in the figure.



Surfaces on which the angle of incidence is equal to the angle of reflection is/are

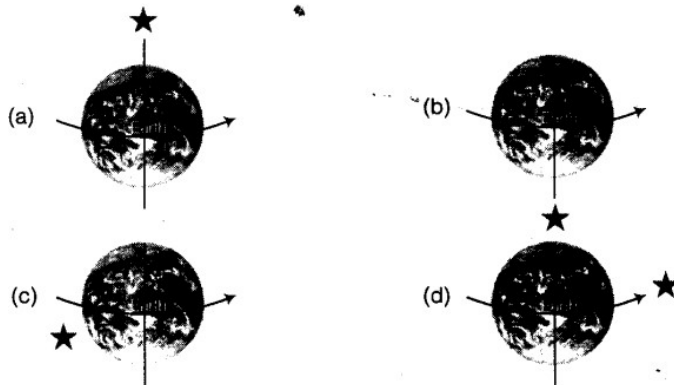
- a) only S₁ b) S₁ and S₂ c) S₂ and S₃ d) all the three surfaces

7. Two mirrors A and B are placed at right angles to each other as shown in the figure below



A ray of light incident on mirror A at an angle of 25° falls on mirror B after reflection. The angle of reflection for the ray reflected from mirror B would be

- a) 25° b) 50°
c) 65° d) 115°
8. Which of the following figures depicts the position of Pole star correctly?



9. The change in seasons on the earth occurs because
- a) the distance between the earth and the sun is not constant
b) the axis of rotation of the earth is parallel to the plane of its orbit
c) the axis of rotation of the earth is perpendicular to the plane of its orbit
d) the axis of rotation of the earth is tilted with respect to the plane of its orbit

10. The beautiful patterns that we obtain in kaleidoscope are because of _____ of light.

- a) spectrum b) multiple reflection c) dispersion d) refraction

11. Pressure is defined as

- a) force \times mass b) force \times area c) force / pressure d) force per unit area

12. Which of the following cannot be charged easily by friction?

- a) a plastic scale b) a copper rod c) an inflated balloon d) a woollen mask

13. 1 Hz is equal to

- a) 1 vibration per minute b) 10 vibrations per minute
c) 60 vibrations per minute d) 600 vibrations per minute

14. Blind spot is found _____

- a) on retina b) in iris c) on lens d) on pupil

15. Identify the poor conductor of electricity from the following.

- a) distilled water b) caustic soda solution c) sulphuric acid d) salt solution

16. The loudness of the sound depends upon the amplitude of sound wave. If the amplitude of a sound wave is increased by 3 times, by how many times the loudness of the sound will increase?

- a. 3 times b. 4 times c. 6 times d. 9 times

17. The unit Light year is used to measure which of the following physical quantity?

- a. Time b. distance c. weight d. volume

18. Charge acquired by a glass rod when rubbed with silk is _____

- a) negative b) neutral c) positive d) May be negative may be positive

Directions: Question Number 19 to 22 consists of two statements- Assertion and Reason.

Answer the questions by selecting an appropriate option from below:

- a. Both assertion and reason are true and the reason is the correct explanation of the assertion.
- b. Both assertion and reason are true but reason is not the correct explanation of the assertion.
- c. Assertion is true but reason is false.
- d. Assertion is false but reason is true.

19. **Assertion:** The sound produced by a flute is shriller than the sound produced by a drum.

Reason: The frequency of sound waves produced by flute is higher than the frequency of sound waves produced by a drum.

20. **Assertion:** Iron is used to make machinery, parts of automobiles, bridges etc.

Reason: Iron does not get corroded easily.

21. **Assertion:** The pressure increases with increase in the depth of sea

Reason: Pressure is directly proportional to the depth/height of the column of water.

22. **Assertion:** Magnetic force is an example of a non-contact force.

Reason: Unlike poles of magnet attract each other.

23. Which among the following is the best conductor of electricity?

- a) tap water b) distilled water c) rain water d) sea water

24. Which of the following statements is correct regarding the sensory cells in human eyes?

- a. Rods are sensitive to bright light c. Cones are sensitive to bright light
b. Rods and cones can sense colours d. Cones do not sense colour

25. Which of the following is the safest way to protect yourself from lightning?

- a) run into an open field b) open an umbrella for cover
c) take shelter under a tree d) squat low on the ground

26. Incomplete combustion of fuel such as petrol and diesel gives:

- a) nitrogen oxide b) sulphur dioxide c) carbon monoxide d) carbon dioxide

a) Uri (Kashmir)b) Mumbai (Maharashtra)c) Guwahati (Assam)d) Bhuj (Gujarat)

The Mathura oil refinery has been responsible for producing pollutants like Sulphur dioxide and Nitrogen dioxide. These gases react with the water vapour present in the atmosphere to form Sulphuric acid and Nitric acid. The acids drop down with rain, making the rain acidic. This is called acid rain. Acid rain corrodes the marble of the monument. The phenomenon is also called “Marble cancer”.

a) air pollution b) water pollution
c) soil pollution d) noise pollution

a) Compressed natural gas b) Suspended particulate matter
c) Chlorofluorocarbons d) Smog

a) sodium chloride b) sulphur dioxide and nitrogen dioxide
c) hydrochloric acid d) carbon tetra chloride

31.	State the Laws of Reflection.	2
32.	Write four ways to by which we can take care of our eyes.	2
33.	List four chemical effects of electric current.	2

34. Differentiate between a meteor and a meteorite. 2
35. Why does a charged body lose its charge if we touch it with our hand? 2
36. How does lubricant help in reducing friction? 2
37. Suggest any two methods to control water pollution. 2
38. How can you locate pole star with the help of the constellation Great Bear (Ursa Major). Support your answer with a diagram. 3
39. Explain how copper gets transferred from one electrode to the other during the process of electroplating? 3
40. What is the importance of ozone layer in the atmosphere? Write two consequences of ozone layer depletion? 3
41. Give Reason in brief. 3
- a. It is convenient to pull luggage fitted with rollers.
 - b. Mixer Jar becomes hot if run for some time.
 - c. Birds and fishes have streamlined shape.
42. **“Friction is a necessary evil”**. Justify the statement by giving two advantages and one disadvantage of friction. 3
43. a) Which effect of electric current is utilized for detecting the flow of current through a solution when a compass is used? 3
- b) Expand LED
- c) What is the advantage of using LED in testing the electrical conductivity of liquids

44. What are the effects of application of force on an object? Write any three effect.
45. a) Draw a well labelled diagram of a human eye. (3) 5
b) In the human eye, what is the function of the following-(2)
i) Iris ii) Retina
46. Ms. Riya, Science teacher of class VIII, taught children how to protect themselves 5
and what to do during an earthquake. She even performed an earthquake drill in
school for better understanding. Children enjoyed this drill and learnt a lot from
this activity.
a) What causes earthquakes? (1)
b) What will you do if you are stuck indoors during an earthquake? Write two
points. (2)
c) How must you keep yourself ready if the area you reside in is prone to
earthquakes? Write two points. (2)
47. a) Define atmospheric pressure. (1) 5
b) **“Liquids exert equal pressure at the same depth”**. Explain the statement with
a suitable diagram. (4)

Atomic Energy Education Society
Annual Examination -2021-22

Class : VIII

Time : 3 Hours

Subject : Social Science

Marks : 80

General Instructions:

1. This paper is divided into two parts- Part A and Part B
2. All questions are compulsory.
3. Question no. 1 to 30 are multiple choice questions of 1 mark each.
4. Question no. 31 to 35 are short answer questions of 3 marks each.
5. Question no. 36 to 41 are long answer questions of 5 marks each.
6. Question no. 42 is map based question carrying 5 marks.
7. There is no overall choice in the question paper. However, an internal choice has been provided in a few questions. Only one of the choices in such questions has to be attempted.

PART – A

Choose the correct answer:

1X30=30

1. Name the person who invented Spinning Jenny?

- | | |
|----------------|----------------|
| (a) Andrew Kay | (b) Thomas Kay |
| (c) James Kay | (d) John Kaye |

2. Complete by choosing the most appropriate word from the following list of options.

The introduction of _____ brought with it ideas of democracy, liberty, fraternity among the minds of Indians

- | | |
|-----------------------|-------------------------|
| (a) Western education | (b) Subsidiary alliance |
| (c) Doctrine of Lapse | (d) Expansion policies |

3. Name the important women personality who wrote and published a book Stripurushtulna, criticising the social differences between men and women

- | | |
|--------------------|---------------------|
| (a) Sarojini Naidu | (b) Mumtaz Ali |
| (c) Tarabai Shinde | (d) Rama Bai Ranade |

4. Who was the first Indian Governor-General of free India?

- | | |
|------------------------|------------------------------|
| (a) Mahatma Gandhi | (b) Jawaharlal Nehru |
| (c) C. Rajagopalachari | (d) Sardar Vallabhbhai Patel |

5. Marathi newspaper 'Kesari' was edited by

- | | |
|-----------------------|-------------------------|
| (a) Lala Lajpat Rai | (b) Bal Gangadhar Tilak |
| (c) Chitta Ranjan Das | (d) Sarojini Naidu |

6. In which year was the State Reorganisation Committee set up to recommend the redrawing of district and provincial boundaries of many provinces?

- (a) 1956
- (b) 1959
- (c) 1962
- (d) 1965

7. One important feature of the Constitution was its adoption of universal adult franchise. Which of the following statements best describe this term.

- (a) All Indians above the age of 17 would be allowed to vote.
- (b) All Indians above the age of 21 would be allowed to vote.
- (c) All Indians above the age of 19 would be allowed to vote.
- (d) All Indians above the age of 16 would be allowed to vote.

8. Assertion: Indian thinkers were in favour of education for Indians.

Reason: Indians will be profited by universalization of education .

- (a) Both Assertion and Reason are correct and Reason is the correct explanation for Assertion.
- (b) Both Assertion and Reason are correct but Reason is not the correct explanation for Assertion.
- (c) Assertion is Correct but Reason is incorrect.
- (d) Both Assertion and Reason are correct.

9. Assertion: Rajhara Hills had one of the finest iron ores in the world.

Reason: Tatas felt this was the most suitable place to set up their factory at Rajhara hills

- (a) Both Assertion and Reason are correct and Reason is the correct explanation for Assertion.
- (b) Both Assertion and Reason are correct but Reason is not the correct explanation for Assertion.
- (c) Assertion is Correct but Reason is incorrect.
- (d) Both Assertion and Reason are correct.

10. What was the name of the journal started by William Jones, Henry Thomas Colebrooke and Nathaneil Halhead?

- a) Asiatic Journal
- b) Asiatick Researches
- c) Asian Affairs
- d) Asian Chronicle

11. Banking, Insurance sectors etc can be a good example of which of the following type of economic activity

- (a) Tertiary
- (b) Primary
- (c) Secondary
- (d) Primary and Secondary

12. The word agriculture is derived from the Latin words ager or agri and Culture meaning Cultivation. What does the word agri literally mean?
- (a) Natural resource (b) Seeds
(c) Soil (d) Product
13. Which one from the following list is a Physical Input to the agriculture system.
- (a) Labour (b) Chemicals
(c) Machinery (d) Rainfall
14. Joint sector Industries are owned and operated by the state and individuals or a group of individuals. From the given list of industries, which one can be called a Joint sector industry?
- (a) Maruti Udyog Limited (b) Tata Group of Companies
(c) Reliance Industries (d) All of these
15. Silicon Valley of India is located in
- (a) Bengaluru (b) California
(c) Ahmedabad (d) Bombay
16. Which one of the following industries is known as the sunrise industry?
- (a) Iron and steel industry (b) Cotton textile
(c) Information technology (d) Agro based industries
17. Movement of people in and out of an area is called
- (a) migration (b) death rate
(c) birth rate (d) growth rate
18. Population density refer to
- (a) The number of skilled people in a country
(b) The number of people living per square unit of area.
(c) The number of unskilled people in a country
(d) The way in which people are spread across the earth's surface
19. A few important statements with respect to the Human Resources are given below. Pick out the one that is not True
- (a) The numbers and characteristics of human resources do not change.
(b) Human resource is the ultimate resource
(c) Human resources like other resources are not equally distributed
(d) Human resources differ in educational levels, age and sex
20. When was the Human Resource Development Ministry formed in India at the central level of Government?
- (a) In 1990 (b) In 1985
(c) In 2004 (d) In 2009

21. What is the act of keeping the accused in custody by the police called?
(a) Cross-examine (b) Detention
(c) FIR (d) All of these
22. Article 21 of the Constitution Guarantees-
(a) Right to Speech (b) Right to life
(c) Right to freedom (d) None of the above
23. Which is not the responsibility of the public prosecutor?
(a) To represent the interest of the state.
(b) Represents the interest of the witness.
(c) Has to act impartially
(d) The prosecutor must conduct the prosecution
24. Which is the Article of Constitution that states that untouchability has been abolished?
(a) Article 16 (b) Article 18
(c) Article 28 (d) Article 17
25. A person is held guilty of crime by a –
a) Witness b) Police c) Judge d) Public Prosecutor
26. How can we prevent water related diseases?
(a) By using pond water (b) By using clean and safe water
(c) By using boring water (d) All of these
27. _____ is a locality which is populated largely by members of a particular community.
(a) Ghetto (b) Adivasis
(c) Minorities (d) None of these
28. Stereotyping of Adivasis is related to their being:
(a) Exotic (b) Primitive
(c) Backward (d) All the above
29. Minimum Wages Act specifies that wages should not be below a specified minimum, whose interest is protected by this law
(a) Child (b) Owner
(c) Women (d) Workers
30. The Indian Constitution guarantees the Right to Education for all children between the ages of
(a) 6-18 years (b) 6-15 years
(c) 6-14 years (d) 6-16 years

PART - B
Short Answer Questions

3X5=15

31. Why did James Mill and Thomas Macaulay think that European education was essential in India? (3)
32. Explain the three problems that the newly independent nation of India faced. (3)
33. Distinguish between Subsistence and Intensive Farming. (3)
34. What is meant by the term 'industry'? Which industry is often referred to as the backbone of the modern industry and why? (3)
35. What is marginalisation? List two reasons why Adivasis are becoming increasingly marginalised. (3)

OR

Do you think the distribution of public facilities in our country is adequate and fair? Give an example of your own to explain.

Long Answer Questions

5X6=30

36. Who were the Moderates? How did they propose to struggle against British rule? (5)

OR

How did the development of cotton industries in Britain affect textile producers in India?

37. Read the passage given below and answer the questions that follow:

When did you ever afford them a fair opportunity of exhibiting their natural capacity? How then can you accuse them of want of understanding? If, after instruction in knowledge and wisdom, a person cannot comprehend or retain what has been taught him, we may consider him as deficient; but if you do not educate women how can you see them as inferior.

- (i) Which social reformer began a campaign against the practice of Sati? (1)
- (ii) In which year was Sati banned? (1)
- (iii) What is the literal meaning of the word "sati"? (1)
- (iv) How did the knowledge of ancient texts help the reformers promote new laws? (2)

38. Define the following terms: (1x5=5)

- | | | |
|----------------------|----------------------|-------------------|
| (i) Horticulture | (ii) Organic farming | (iii) Sericulture |
| (iv) Nomadic herding | (v) Mixed farming | |

39. What are the similarities between the information technology industries in Bangalore and California? (5)

OR

What are population pyramids? How do they help in understanding about the population of a country? (1+4=5)

40. Mention a few crimes listed in the Prevention of Atrocities Act 1989. (5)

41. What do you think the famous cartoonist R.K. Laxman is trying to convey in this cartoon? How does it relate to the 2006 law (the Child Labour Prevention Act). Explain. (2+3=5)



OR

What do we mean when we speak of law enforcement? Who is responsible for enforcement?
Why is enforcement so important? (1+1+3=5)

42. On the outline map of India locate the following. (1x5=5)

- | | |
|-------------|------------------|
| (a) Mysore | (b) Benaras |
| (c) Calicut | (d) Masulipatnam |
| (e) surat | |

परमाणु ऊर्जा केंद्रीय विद्यालय, कैगा

दिनांक-17/03/2022

वार्षिक परीक्षा 2021-22

समय- 1 घंटा 30 मिनट

कक्षा-8

विषय- संस्कृत (तृतीय भाषा)

पूर्णांक -40

सभी प्रश्न करना अनिवार्य हैं।

प्रश्न पत्र में 2 खंड हैं- क खंड तथा ख खंड।

क खंड में बहुविकल्पीय प्रश्न हैं।

ख खंड में वर्णनात्मक प्रश्न है।

क खंड

1.बहुविकल्पीय प्रश्न-

10*1=10 अंक

(1) सप्तभगिन्यः का अर्थ है -

(अ) सात बहिनें (ब) आठ बहिनें (स) पांच बहिनें (द) दस बहिनें

(2) क्लेशम् का अर्थ है-

(अ) सुख (ब) कष्ट (स) आराम (द) मौज

(3) प्रस्तरखंडान का अर्थ है-

(अ) सोने के टुकड़े (ब) चांदी के टुकड़े (स) लोहे के टुकड़े (द) पत्थर के टुकड़े

(4) करिणां कुलम् का संधि विच्छेद है-

(अ) करिणाम्+कुलम् (ब) करि+कुल (स) करी+कूल (द) करीण+कुल

(5) वृक्षाग्रवासी का संधि विच्छेद है-

(अ) वृक्षा+ग्रवासी (ब) वृक्ष+अग्रवासी (स) वृक्षों+वासी (द) वृक्ष+वासी

(6) विद्यालयः का संधि विच्छेद है-

(अ) विद्या+आलयः (ब) विद्या+लय (स) विद्य+अलय (द) विद्या+यह

(7) वीरः का विलोम शब्द है-

(अ) कातरः (ब) विद्वान (स) ऋषि (द) मूर्खः

(8) अशांता का विलोम शब्द है-

(अ) दुखी (ब) क्लेशम् (स) शांता (द) मनोरंजन

(9) नारिकेल का अर्थ है-

(अ) नारियल (ब) आम (स) केले (द) सेब

(10) त्रिनेत्रधारी कहा जाता है-

(अ) विष्णु को (ब) शिव को (स) ब्रह्मा को (द) इंद्र को

ख खंड

2. नीचे दी गयी पंक्तियों का हिंदी अनुवाद कीजिए-

5 अंक

पूर्वदिशायाम् उदेति सूर्यः पश्चिमदिशायां च अस्तं गच्छति इति दृश्यते हि लोके। परं न अनेन अवबोध्यमस्ति यत्सूर्यो गतिशील इति। सूर्यो अचलः पृथिवी च चला या स्वकीये अक्षे घूर्णति इति साम्प्रतं सुस्थापितः सिद्धांतः। सिद्धांतो अयम् प्राथम्येन येन प्रवर्तितः, स आसीत् महान् गणितज्ञः ज्योतिर्विद्वान् आर्यभट्टः।

या

अभिवादनशीलस्य नित्यं वृद्धोपसेविनः ।

चत्वारि तस्य वर्धन्ते आयुर्विद्या यशो बलम् ॥

यं मातापितरौ क्लेशं सहेते संभवे नृणाम् ।

न तस्य निष्कृतिः शक्या कर्तुं वर्षशतैरपि ॥

3. किन्हीं पांच प्रश्नों के उत्तर दीजिए ।

5*1=5 अंक

- (1) अस्माकं देशे कति राज्यानि सन्ति ?
- (2) सप्तभगिनी-प्रदेशे कः उद्योगः सर्वप्रमुखः ?
- (3) कीदृशं जलं पिबेत् ?
- (4) कीदृशीं वाचं वदेत् ?
- (5) का स्वदृढनिश्चयात् न विचलति ?
- (6) अस्माकं प्रथमोपग्रहस्य नाम् किम् अस्ति ?

4. भिन्नप्रकृतिकं पदं चिनुत-

5 अंक

- (क) गच्छति, पठति, धावति, अहसत्, क्रीडति
- (ख) छात्रः, सेवकः, शिक्षकः, लेखिका, क्रीडक
- (ग) पत्रम्, मित्रम्, पुष्पम्, आम्रः, फलम्, शाखा
- (घ) व्याघ्रः, भल्लुकः, गजः, कपोतः, वृषभः, सिंहः
- (ङ) पृथिवी, वसुंधरा, धरित्री, यानम्, वसुधा

5. उपयुक्तकथनानां समक्षम् 'आम्' अनुपयुक्तकथनानां समक्षं न इति लिखत-

5 अंक

- (क) कातरो युद्धे युद्ध्यते ।
- (ख) कस्तूरी मृगात् जायते ।
- (ग) मृगात् सिंहः पलायते ।
- (घ) कंस जघान कृष्णम् ।
- (ङ) जयन्तः कृष्णस्य पुत्रः ।

6. अधोलिखितपदानां समानार्थकपदानि पाठात् चित्वा लिखत-

2 अंक

मार्गे मनसि अध्यापने अवदानम्

(क) शिक्षणे

(ख) पथि

7. किन्हीं दो प्रश्नों के उत्तर दीजिए-

2*2=4 अंक

- (1) सप्तभगिनी- प्रदेशे के निवसन्ति ?
- (2) कः सुस्थापितः सिद्धांतः ?
- (3) चंद्रग्रहणं कथं भवति ?
- (4) परमिंदर् गृहात् बहिरागत्य किं पश्यति ?

8. इष् (इच्छा करना) धातु का लट्लकारः (वर्तमान कालः) लिखिए।

2 अंक

9. अपनी पाठ्य पुस्तक का कोई एक श्लोक लिखिए ।

2 अंक