A = 463

FIRST TERM EXAMINATION - 2024 4

ENGLISH CLASS VII AA/45/450

ime: 3 Hrs.

M.M. 80

SECTION A - READING (20 MARKS)

Read the passage given below and answer the questions that follow: (10) Giant Pandas are known as 'charismatic megafauna' for a reason. These endangered animals ooze star power, a factor that conservationists have capitalized on, in order to fund projects to protect them (and, often by default, the other organisms that share their complex ecosystems). People are far more likely to donate money to save an adorable panda or a magnificent tiger than they are to, on preserving creatures like the Gerlach's cockroach. However, roaches are integral participants in the ecosystems, and just as deserving of assistance as their flashier compatriots. And if the concept of trickle down conservation troubles you, get to work on that 'Save the Gerlach cockroach' campaign. I'd donate, may be.

You might then consider the animals on the list, 'charismatic megafauna' as the A-listers whose box office draw, finances the continued existence of the lesser-known character actors who inhabit the same environments. Everyone loves a panda. They might be the most artsy animals humanity has driven to the brink of extinction. From stuffed animals to martial arts—trained CGI creation, we just can't seem to get enough of the bi-colored beasts. Though their 'aww factor' may be excessively sweet, it hasn't been without effect.

China, which is home to the remaining wild population of fewer than 2,500 individuals, has since the late 1980s instituted more stringent habitat protection and poaching has all but ceased. Their status is still shaky, though. Their range is fragmented and they are still subject to

मिका सहस्र प

a)

disease, occasional predation, and starvation when large areas o	f the
bamboo on which they feed completes its life cycle and dies.	i the
Giant Pandas have 'star power' because -	(1)
i) They are great actors	(1)

- ii) They are adorable to look at
- iii) Movie stars donate for their conservation
- iv) They are named after a star
- b) When the writer says 'I'd donate, Maybe'. He is trying to -(1)
 - i) Encourage others to donate for saving the Gerlach's cockroach
 - ii) Decide whether he wants to donate to a campaign to save the Gerlach's cockroach
 - iii) Make a point about how raising funds to save Pandas will always win over saving cockroaches
 - iv) Support the cause of saving the Pandas by perhaps donating money
- c) The Pandas are still on the endangered list because -(1)
 - The Chinese Government has not done enough to save them
 - ii) Not enough funds are collected for their conservation
 - iii) They are killed in large numbers by the poachers
 - iv) They often starve to death with the destruction of bamboo forests
- d) Which option lists a sentence using 'ooze' the same way as in paragraph 1 of the text? (1)
 - i) I picked a fruit and watched the ooze drip out from the stem
 - ii) Everyone who meets the elderly counsellor agrees that she just oozes charm
 - iii) The abandoned construction site was partially covered in garbage and ooze
 - iv) The doctor warned that the insect bites would ooze if left unattended
- e) Write a word from the passage which means the same as
 - i) Strict
 - ii) Help

(2)

f) The word charismatic means the same as - (1)
i) Obnoxious
ii) Charming
iii) Excessive
g) Give antonyms from the passage –
i) Simple Complia
ii) Frequent (1)
h) How has China tried to save the remaining wild population of Giant
Pandas ? (2 Points) (2)
Q.2. Read Smriti's diary entry and answer the questions that follow - (10)
19 January, 2020, Sunday. 10 pm
Thanks to this school trip, I finally had the chance to experience the
cultural richness of Arunachal Pradesh. It was the last day of the 6-day
trip and today we visited the famous handicrafts market at Tawang.
The market was full of vibrant hues and lively colours and it seemed like
the best chance to collect the memories of the city for my family members
back in Delhi. So, I decided to go souvenir shopping for all of them.
I was struck by the unique bamboo items in the market and picked a basket
and a pair of earrings, both made of bamboo, for my sister, Priya. I was
told that the temperate climate of the city allows for the abundance of
bamboo and hence, it is a very significant part of its handicraft industry.
Next, I saw a lovely shop showcasing items of wood craft. I was
awestruck at the finesse of the wooden cups and dishes, masks, figurines
and even deities. I finally decided to pick a beautiful wooden image of
the Buddha for our living room. I knew my father would adore it.
I wanted to look for some clothes too. I observed that most clothes had
a specific kind of design that was basically geometrical. These varied
from a formal arrangement of lines and bands to an elaborate patterns
of diamonds and lozenges. I saw woven jackets and shawls too and
January Will Dilwin Do Will

purchased a yellow shawl for my mother. I remember finding a huge shop
of carpets. It reminded me of my grandma's love for rugs, so I brought
a beautifully woven colourful rug for her room.

I also stopped at a roadside shop and picked up a clay mug for my class—teacher who couldn't come on the trip with us. Lastly, I purchased two paper—mâche' dolls for my best friend. At the end of the day, even though I really feel exhausted after all the shopping, the joy of gifting fills me with happiness.

a)	The reason Arunachal Pradesh lends itself to bamboo handicrafts is
	because (1)
b)	Pick the option that lists the significant features of clothes in Arunachal
	Pradesh - (1)
	i) Woven ii) Imported
	iii) Geometrical Shapes iv) Eco-friendly
	a) (i) and (iv)
	b) (ii) and (iii)
	c) (i) and (iii)
4	d) (ii) and (iv)
c)	Complete the following message written by Smriti using her teacher's
1	mobile phone. Select the option that has the correct answers to the blanks.
11	Dear Amma,
	I am safe in AP. By the way, I got (i) for you and (ii)
1	for Papa. I bought (iii) for Dadi. I purchased (iv) for
	Megha and (v) for Priya didi. Oh! I also bought (vi)
	for Mrs. Singh, my class teacher. (1)
	Bye. See you soon.
	a) i) Dolls ii) a carpet
	iii) a Buddha statue iv) Earrings
	v) a shawl vi) a mug
	vi) a mug

h) Which word in the passage is the opposite of 'hate'?

(1)

i) Figurine

ii) Adore

iii) Cultural

SECTION B - WRITING (20 MARKS)

12:06 pm 1911 all

Q.3. You are Amit, the head boy of BMC Arya Senior Secondary School, Ludhiana. You had a meeting with the Principal and the date for the Annual Day was decided. Draft a notice in about 40 - 45 words announcing the dates and requesting the interested participants to submit their names for the same.

Your grandparents have gifted you a pet as a birthday present. Write a diary entry expressing your happiness on receiving the gift.

Q.4. Write a fetter to your grandfather enquiring about his no	earm and expressing
your concern and love for him.	
or	
Write a letter to the Principal of your school asking	g for permission to
participate in an interschool science exhibition.	(6)
Q.5. Write a story with the beginning line -	(5)
"The last thing I remembered was getting on the bu	is, but now I found
myself in a strange town"	
Q.6. Write a Paragraph on 'Sunday is my favourite day of	
140–150 words.	(5)
SECTION C - GRAMMAR (15 MAF	RKS)
Q.7.a)Complete the Paragraph with the correct form of Verbs	given in bracket.(3)
Tomorrow, I (i) (go) to the gym and (ii)	(workout)
for an hour. My friend (iii) (join) me and we	(iv)(lift)
weights together. At 5 p.m., I (v) (attention	d) a meeting that
(vi) (last) for two hours.	
b) Write the Verbs in agreement with their subjects to com	plete the sentences.
i) Silkworms 100 (feed) on Mulberry trees.	(4)
ii) English (is) my favourite subject.	
iii) The godown (be) infested with rats.	
iv) Fire and water (be) opposite in natur	re
c) Change to Passive Voice:	(4)
i) Akbar accepted Birbal's advice.	
ii) She was not writing a postcard.	
iii) Rohan tore the book into tiny pieces.	
iv) Ought we to make any false claims?	
d) Fill in the blanks with Appropriate Models -	(4)
i) Do not make a noise. You wake up t	he baby.

AA=	469
	ii) You not waste your time as the half yearly exams are approaching.
	iii) He swim very well when he was younger.
	iv) you mind switching off your mobile phone, please.
	SECTION D - LITERATURE (25 MARKS)
Q.8.	Read the lines from the poem and answer the questions that follow. (3)
a)	"Dreaming still of the scent? The chase?
	The kill ? And Now ? No need."
	i) Name the poem and the poet.
	ii) What does the poet mean by 'the scent' and 'the chase'?
	iii) Why is there now 'no need'?
b)	"Lock him away somewhere, Bond." (2)
	i) Who said these words to whom?
1. 1	ii) Whom did he want to lock and why?
Q.9.	Answer the following questions in one / two lines each - $(5x1=5)$
a)	Why did the teacher look around in dismay?
b)	What does William think about the Beveridge Report?
c)	What was the speaker's dream?
d)	Who walked like a dancer on Flapshell Pond?
e)	Give Meanings –
-	i) Intrude ii) Distress
Q.10	Answer the following questions in about 25-30 words each. (5x2=10)
a)	What did the speaker do, leading to all the confusion?
b)	The thieves who stole the briefcase were in for a surprise. How were
	the Outlaws responsible for this?
c)	Why was the pond named 'Hapshell Pond' by the speaker?
	Do you think Owens worked hard to participate in the Olympics, How?
	In what sense are the words 'easy' used in the poem Friends and
4	Flatterers?

- Q.11 Answer any ONE out of the two long answer questions. (1x5=5)
 - a) How does the friendship between Jesse Owens and Lutz Long prove that "Differences in physical appearance, race or religion do not always divide the people?"

or

b) There are certain signs to know "Faithful Friends" from "Flattering Foe."

Explain the above line, with reference to 'Friends and Flatterers'?



FIRST TERM EXAMINATION - 2024

HINDI

AA/44/450

Time: 3 Hrs.

CLASS VII

M.M. 80

खण्ड-क

- प्र.1. निम्न दिए गए गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए (7) भारतवर्ष अनेकता में एकता का एक सर्वोत्तम उदाहरण है । भूगोल ने इस देश को अनेक विविधताओं में बाँटा हुआ है । कहीं बर्फ से ढक़े पहाड़ हैं, तो कहीं मीलों फैले रेगिस्तान, कहीं हरे-भरे मैदान हैं, तो कहीं कल-कल करती निदयाँ । यहाँ हर ऋतु क्रमानुसार अपने रंग बिखेरती है । भारत में अनेक धर्म और संप्रदाय हैं, अनेक भाषाएँ और बोलियाँ हैं, कई त्योहार, रीति-रिवाज़ और खान-पान हैं । इतनी विभिन्नताओं के बाद भी हमें एकता है । हम सब भारतवासी हैं, हमारी संस्कृति एक है, हम भावनात्मक रूप से एक हैं । अनेक बाह्य शक्तियों ने हम पर समय-समय पर आक्रमण किए, हमने एकजुट होकर उनका मुकाबला किया और अपनी पहचान को कायम रखा । हमने दूसरी संस्कृतियों के सद्गुणों को भी आत्मसात् किया है, परंतु उनके रंग में डूबे नहीं । भारत एक ऐसा देश है, जहाँ लोग अपने धर्म तथा सांस्कृतिक मान्यताओं का पालन स्वतंत्रतापूर्वक करते हैं, परंतु संसार में अपनी पहचान भारतवासी के रूप में ही धारण करके चलते हैं ।
 - 1) भारतवर्ष किस विशेषता का सर्वोत्तम उदाहरण है ?
 - क्र) अनेकता में एकता का
 - ख) एकता में अनेकता का
 - ग) भाषा के स्तर पर अलगाव
 - घ) संपन्नता का
 - 2) भारत में बारी-बारी से अपने रंग कौन बिखेरती हैं ?
 - क) नदियाँ

खा) ऋतुएँ

ग) हरियाली

घ) भाषाएँ

- 3) हमारी संस्कृति एक है, क्योंकि -
 - क) हम भिन्न-भिन्न क्षेत्रों में रहते हुए भी भारत के हैं
 - ख) हमारी सभ्यता एक है
 - रा) हम भावनात्मक रूप से एक हैं
 - घ) इनमें से कोई नहीं
- 4) वह कौन-सा देश है, जहाँ पर लोग स्वतंत्रतापूर्वक अपने धर्म तथा सांस्कृतिक मान्यताओं का पालन करते हैं ?
- 5. अनेक बाह्य शक्तियों ने क्या किया और हमने क्या किया ?
- प्र.2. व्याकरण किसे कहते हैं, उदाहरण सहित बताइए ? (2)
- प्र.3. निर्देशानुसार उत्तर दीजिए -
 - क) रेखांकित शब्द का लिंग बदलकर रिक्त स्थान की पूर्ति कीजिए -
 - <u>लेखक</u> और ---- को पद्मभूषण पुरस्कार से सम्मानित किया गया ।
 - रूपवान (लिंग बदलिए)
 - ख) रेखांकित शब्द का वचन बदलकर दुबारा लिखिए -
 - हम झंडा फहराएँगे ।
 - नर्तक (वचन बदलिए)
 - ग) रेखांकित कारक का भेद बताइए -मीना ने <u>साबुन से</u> कपड़े धोए ।
- ्घ) रेखांकित सर्वनाम शब्द का भेद बताइए -<u>किसी ने</u> यहाँ कूड़ा फेंका है ।
 - ङ) धर्म में 'इक' प्रत्यय लगाकर विशेषण शब्द बनाइए ।
 - च) तलवार शब्द के दो पर्यायवाची शब्द लिखिए ।
 - छ) अत्याचार शब्द में से उपसर्ग और मूल शब्द छाँटिए ।
 - ज) इंसान + इयत (मूल शब्द और प्रत्यय जोड़ कर नया शब्द बनाइए)

- झ) विलोम शब्द लिखिए उत्तीर्ण, अंधकार
- ञ) अवलंब अविलंब (भिन्नार्थक शब्दों के अर्थ स्पष्ट कीजिए)
- .4. निर्देशानुसार उत्तर दीजिए -

(4)

- विरामचिह्न लगाइए –
 आज हम सब दाल भात खाएँगे
- 2) अनेक शब्दों के लिए एक शब्द लिखो -
 - दूर की सोचने वाला
 - ऊपर कहा गया
 - 3) आपे से बाहर होना मुहावरे का अर्थ लिखिए । चूल्लू भर पानी में डूब मरना - मुहावरे का वाक्य में प्रयोग कीजिए । रवण्ड - रव
- प्र.5. निम्न दिए गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए (5) साफ पानी की अनुपलब्धता, खुले में शौच और सफाई के अभाव के कारण डायरिया, निमोनिया, हैजा, डेंगू, मलेरिया और चिकनगुनिया जैसी बीमारियाँ आज भी खत्म होने का नाम नहीं ले रही हैं । इनकी वजह से अनेक लोगों को अपनी जान से हाथ धोना पड़ता है । भारत में हर वर्ष डायरिया के कारण पाँच वर्ष से कम उम्र के लाखों बच्चों की मौत हो जाती है । डाक्टरों का कहना है कि अधिकांश बीमारियाँ खुले में शौच करने के कारण होती हैं । इसके अलावा खुले में शौच के कारण त्वचा संबंधी बीमारियाँ, आँखों में तकलीफ, स्केब्रीज, एनीमिया और आँतों में कीड़े जैसी बीमारियाँ भी जन्म लेती हैं ।
 - 1) गद्यांश में दी गई बीमारियों के नाम लिखिए ।
 - 2) गंदगी से कौन सी बीमारियाँ होती हैं ?
 - 3) डायरिया के कारण क्या-क्या होता है ?

- 4) डॉक्टरों का बीमारियों के बारे में क्या कहना है ?
- 5) खुले में शौच करने से क्या बीमारियाँ होती हैं ?
- प्र.6. निम्न दिए गए काव्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए (5) जग में सचर-अचर जितने हैं, सारे कर्म निरत हैं। धुन है एक-न-एक सभी को, सबके निश्चित वृत हैं। जीवन भर आतप सह वसुधा पर छाया करता है। तुच्छ पत्र की भी स्वकर्म में कैसी तत्परता है।
 - 1) कर्म में कौन-कौन लगे हुए हैं ?
 - 2) तुच्छ पत्र की किस में तत्परता है ?
 - 3) जग में जितने भी सचर-अचर हैं, किव ने उनकी किस विशेषता का वर्णन किया है ?
 - 4) सचर और अचर का अर्थ लिखिए ।
 - 5) कविता का नाम बताइए ।

प्र.रा.क) निम्न दिए गए प्रश्नों के उत्तर लिखिए -

- 1) कोई नहीं पराया किवता में किव ने अमरत्व के स्थान पर मनुष्यत्व क्यों स्वीकार किया ?
- 2) कोर्ट मार्शल किसने और क्यों किया ?
 - 3) गौरा की आकृति का वर्णन कीजिए ।
 - 4) 15 अगस्त, 2014 को देश के प्रधानमंत्री ने स्वच्छ भारत अभियान को सफल बनाने के लिए क्या संदेश दिया ?
 - 5) महाराणा विक्रमादित्य की हत्या किसने और क्यों की ?
 - 6) पेड़ की क्या विशेषता थी ? उसके अमरूदों का लालच किन्हें था ?
 - 7) लेखक ने लोमड़ी का उदाहरण किस प्रसंग में दिया और क्यों ?

गृत्यपरक प्रश्न -	(3)
ख) लक्ष्य प्राप्ति के लिए किन-किन गुणों की आवश्यकता है ?	
.8.क) निम्न दिए गए शब्दों के अर्थ लिखिए -	(2)
कामचोर, शिथिल, तुच्छ, घनघोर	
ख) निम्न दिए गए शब्दों के वाक्य बनाइए -	(3)
प्रबल, नृत्य, कर्मपथ	
ग) किसने-किससे कहा ?	(2)
1) तुम बहुत अच्छे हो । तुम तो चित्तौड़ के सूरज हो ।	
2) गाय को सेब का रस पिलाया जाए, तो सुई पर कैल्शियम जम जाने औ	र उसके
न चुभने की संभावना है ।	
स्वण्ड-ग	
प्र.9. दिए गए संकेत बिन्दुओं के आधार पर निम्न दिए गए विषयों में से कोई एक	अनुच्छेद
लिखिए -	(5)
• स्वालंबन	
संकेत बिन्दु - स्वावलंबन क्या है ? स्वावलंबी बनने से लाभ	
• जीवन में कंप्यूटर की उपयोगिता	
संकेत बिन्दु - कंप्यूटर क्रांति, कंप्यूटर आज की जरूरत, विश्व की जानकारी	घर बैठे
• भ्रष्टाचार के रोग	
संकेत बिन्दु - भ्रष्टाचार का अर्थ, भ्रष्टाचार कहाँ - कहाँ है, देश को भ्रष्टा	चार मुक्त
बनाने के प्रयास	
प्र.10. जन्मदिवस की भेंट के लिए धन्यवाद देते हुए मित्र को पत्र ।	
अथवा	1
अपने छात्रावास के बारे में अपने दादा जी को पत्र लिखिए ।	(5)
प्र.11. निम्न दिए गए विषय पर कहानी लिखते हुए शिक्षा बताइए -	(5)
चोर की दाढी में तिनका	

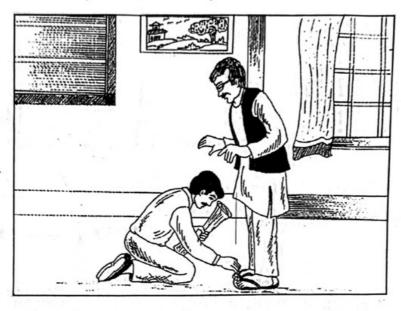
िंहें। विद्यारिया AA=98

प्र.12. आपको अपने घर के लिए एक माली व गार्ड की आवश्यकता है । इसके लिए 'सिटी मिरर' समाचार पत्र में छपवाने हेतु एक विज्ञापन तैयार कीजिए ।

अथवा

चित्र वर्णन कीजिए (30-40 शब्दों में)

(4)



प्र.13. बुखार से पीड़ित रोगी और चिकित्सक के बीच 30 से 40 शब्दों में संवाद लिखिए। अथवा

/परीक्षा निकट आने पर दो मित्रों के बीच 30 से 40 शब्दों में संवाद लिखिए । (4)

FIRST TERM EXAMINATION - 2024 6

MATHS

AA/47/460

CLASS VII

M.M. 80

SECTION - A

Q.1. Write down a pair of integers whose (a) difference is -10 (b) sum is 0.

Q.2. Find : $3\frac{1}{5} \div 1\frac{2}{3}$

Time: 3 Hrs.

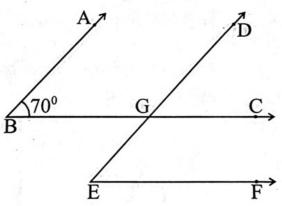
Q.3. Find the average of 4.2, 3.8 and 7.6.

Q.4. Write equation for the following statements:

a) One fourth of a number x minus 4 gives 4.

b) If you add 3 to one third of z, you get 30.

Q.5. In the given figure, the arms of two angles are parallel, if $\angle ABC = 70^{\circ}$, then find -

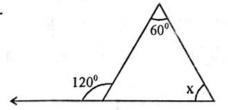


i) ∠DGC

ii) ∠DEF

Q.6. ABC is a triangle, right angled at C. If AB=25cm and AC=7cm, find BC.

Q.7. Find x :-



O.8. Identify like terms in the following:-

$$10pq, 7p, 8q, -p^2q^2, -7qp, -100q, -23, 12q^2P^2, -5p$$

Q.9. Draw the two figures which have more than one line of symmetry.

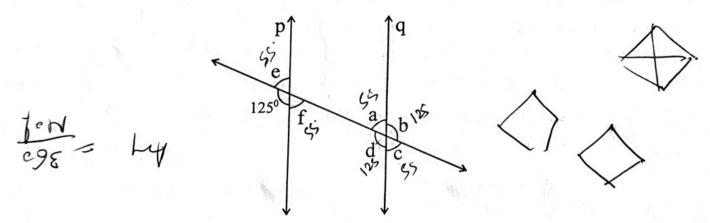
(2x9=18)

SECTION - B

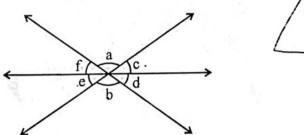
2.10 Verify the following:

$$(-21)\times[(-4)+(-6)]=[(-21)\times(-4)]+[(-21)\times(-6)]$$

- Q.11 A car runs 16km using 1 litre of petrol. How much distance will it cover using $2\frac{3}{4}$ litres of Petrol.
- Q.12 Find :- 101.01×0.01
- Q.13 Find a number, such that one-fourth of the number is 3 more than 7.
- Q.14 In the given figure p||q, find the unknown angles.



Q.15 Indicate which pairs of angles are :-



- i) Vertically opposite angles
- ii) Linear pairs
- Q.16 A tree is broken at a height of 5m from the ground and its top touches the ground at a distance of 12m from the base of the tree. Find the original height of the tree.
- Q.17 The diagonals of a rhombus measure 16cm and 30cm. Find its perimeter.
- Q.18 Simplify the expressions and find the value, if x is equal to 2.

$$4(2x-1)+3x+11$$

0.19 Fill in the blanks :-

	Shape
i)	Square

- ii) Rhombus
- iii) Regular Hexagon



Order of Rotation	Angle of Rotation
	(3x10=30)

SECTION - C

- Q.20 Vidya and Pratap went for a picnic. Their mother gave them a water bottle that contained 5 litre of water, Vidya consumed $\frac{2}{5}$ of the water. Pratap consumed the remaining water.
 - i) How much water did Vidya drink?
 - ii) What fraction of the total quantity of water did Pratap drink?
- Q.21 When a = 0, b = -1, find the value of the given expression

 - i) $2a^2b + 2ab^2 + ab$ ν ii) $2(a^2 + ab) + 3 ab$
- Q.22. In a test (+5) marks are given for every correct answer and (-2) marks are given for every incorrect answer (i) Radhika answered all the questions and scored 30 marks though she got 10 correct answers. (ii) Jay also answered all the questions and scored (-12) marks though he got 4 correct answers. How many incorrect answers had they attempted? (3x4=12)

Q.23 Case Study:-

In a class of 50 students, $\frac{1}{2}$ of the total number of students like to study English, $\frac{1}{5}$ of the total number like to study Mathematics and remaining students like to study Science.

- 1) How many students like to study English?
- 2) How many students like to study Mathematics?
- 3) What Fraction of the total number of students like to study Science? (4)

SECTION - D (ONE MARK QUESTIONS)

- 0.24.1) When we add positive integers on a number line, we
 - a) Move to the right
- b) Move to the left
- c) Do not move
- d) None of these

2) When -1 is multiplied by itself 22 times, the product is - a) -1 b) 1 c) 22 d) -22 3) Which of the following is an equivalent fraction of $\frac{2}{3}$? a) $\frac{4}{9}$ b) $\frac{6}{13}$ c) $\frac{8}{11}$ d) $\frac{10}{15}$ 4) What is $\frac{1}{3}$ of 27 - a) 5 b) 6 c) 3 d) 9 5) The solution of the equation $x + 6 = 0$ is - a) 6 b) -6 c) 0 d) 1 6) 7 times x is - a) $7 + x$ b) $7 - x$ c) $7x$ d) $\frac{7}{x}$ 7) The angle which is complement to itself is - a) 0^{0} b) 30^{0} c) 45^{0} d) 90^{0} 8) Parallel lines are always - a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is - a) 360^{0} b) 90^{0} c) 180^{0} d) None of these 10) The number of elements of a triangle are - a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - a) $\frac{1}{2}$ c) The order of rotational symmetry of an equilateral triangle is $\frac{1}{2}$ c) The order of rotational symmetry. b) A square has two lines of symmetry. c) So the set triangle has three lines of a gray matrix. c) So the set triangle has three lines of a gray matrix. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three lines of symmetry. c) So the set triangle has three li							
a) -1 b) 1 c) 22 d) -22 3) Which of the following is an equivalent fraction of $2/3$? a) $\frac{4}{9}$ b) $\frac{6}{13}$ c) $\frac{8}{11}$ d) $\frac{10}{15}$ 4) What is $\frac{1}{3}$ of 27 — a) 5 b) 6 c) 3 d) 9 5) The solution of the equation $x+6=0$ is — a) 6 b) -6 c) 0 d) 1 6) 7 times x is — a) $7+x$ b) $7-x$ c) $7x$ d) $7/x$ 7) The angle which is complement to itself is — a) 0^0 b) 30^0 c) 45^0 d) 90^0 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360^0 b) 90^0 c) 180^0 d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is		The second secon					Urz
a) Which of the following is an equivalent fraction of $\frac{2}{3}$? a) $\frac{4}{9}$ b) $\frac{6}{13}$ c) $\frac{8}{11}$ d) $\frac{10}{15}$ 4) What is $\frac{1}{3}$ of 27 — a) 5 b) 6 c) 3 d) 9 5) The solution of the equation $x+6=0$ is — a) 6 b) -6 c) 0 d) 1 6) 7 times x is — a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is — a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.	2)	When -1 is m	ultiplied by itself 22	2 tir	mes, the produ	ct is –	11
a) $\frac{4}{9}$ b) $\frac{6}{13}$ c) $\frac{8}{11}$ d) $\frac{10}{15}$ 4) What is $\frac{1}{3}$ of 27 — a) 5 b) 6 c) 3 d) 9 5) The solution of the equation $x + 6 = 0$ is — a) 6 b) -6 c) 0 d) 1 6) 7 times x is — a) $7 + x$ b) $7 - x$ c) $7x$ d) $\frac{7}{x}$ 7) The angle which is complement to itself is — a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x - y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.		a) -1	b) 1	c)	22	d) –22	
4) What is $\frac{1}{3}$ of 27 — a) 5 b) 6 c) 3 d) 9 5) The solution of the equation $x+6=0$ is — a) 6 b) —6 c) 0 d) 1 6) 7 times x is — a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is — a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.	3)	Which of the	following is an equi	vale	ent fraction of	$\frac{2}{3}$?	
a) 5 b) 6 c) 3 d) 9 5) The solution of the equation x+6=0 is - a) 6 b) -6 c) 0 d) 1 6) 7 times x is - a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is - a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always - a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is - a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are - a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.		,	13	c)	8 11	d) $\frac{10}{15}$	ę +-)
5) The solution of the equation x+6=0 is - a) 6 b) -6 c) 0 d) 1 6) 7 times x is - a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is - a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always - a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is - a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are - a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.	4)	What is $\frac{1}{3}$ of	27 –				
a) 6 b) -6 c) 0 d) 1 6) 7 times x is - a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is - a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always - a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is - a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are - a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.		a) 5	b) 6	c)	3	d) 9	
a) 6 b) -6 c) 0 d) 1 6) 7 times x is - a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is - a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always - a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is - a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are - a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.	5)	The solution o	f the equation $x+6$	=0	is –		
a) 7+x b) 7-x c) 7x d) $\frac{7}{x}$ 7) The angle which is complement to itself is — a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.						d) 1	8 6 4 CO
7) The angle which is complement to itself is — a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.	6)	7 times x is -					
a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.		a) 7+x	b) 7-x	c)	7x	d) $\frac{7}{x}$	
a) 0° b) 30° c) 45° d) 90° 8) Parallel lines are always — a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.	7)	The angle whi	ch is complement to	itse	elf is -		
a) Equal b) Equidistant c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.		a) 0°	b) 30°	c)	45°	d) 90°	
c) Intersect d) Perpendicular 9) The total measure of the three angles of a triangle is – a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are – a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks – (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :– a) A square has two lines of symmetry.	8)	Parallel lines a	are always -		an i vi ana a		
9) The total measure of the three angles of a triangle is — a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are — a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks — a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :— a) A square has two lines of symmetry.		a) Equal	b) E	quic	distant		
a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are – a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks – (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.		c) Intersect	d) Po	erpe	endicular	78:	
a) 360° b) 90° c) 180° d) None of these 10) The number of elements of a triangle are – a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks – (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.	9)	The total meas	ure of the three angl	les o	of a triangle is	-	
a) 1 b) 2 c) 3 d) 6 (1x10=10) 11) Fill in the blanks - (1x3=3) a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry.					and the second s		of these
 11) Fill in the blanks - (1x3=3) a) + (3x-y)=7x+6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry. 	10)	The number of	elements of a triang	gle a	are –		
 a) + (3x-y) = 7x + 6y b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry. 	,	a) 1	b) 2	c)	3	d) 6 (1x	(10=10)
 b) A quantity having a fixed numeral value is called a c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry. 	11)	Fill in the blan	ks –			1. 1. 1	(1x3=3)
 c) The order of rotational symmetry of an equilateral triangle is 12) True/False :- a) A square has two lines of symmetry. 	e 100	a) +	(3x - y) = 7x + 6y				
12) True/False :-a) A square has two lines of symmetry.		b) A quantity	having a fixed nume	eral	value is called	a	
a) A square has two lines of symmetry.	1	c) The order of	rotational symmetry	ofa	an equilateral tr	iangle is	<u> </u>
	12) ′	True/False :-					
	2	a) A square ha	s two lines of symn	netr	y.		
b) Scalene triangle has three lines of symmetry.		•					
c) Fractions having same denominator are called proper fractions.		•				per fract	ions.

00000

(1x3=3)

FIRST TERM EXAMINATION - 2024

SOCIAL STUDIES

AA/43/450

Time: 3 Hrs.

CLASS VII

M.M. 80

General Instructions:
i) Section A: Questions 1 - 20 of 1 mark each
ii) Section B: Questions 21 – 25 are of 2 marks each
iii) Section C: Questions 26 - 32 are of 3 marks each
iv) Section D: Question 33 of 4 marks.
v) Section E: Questions 34 - 37 are of 5 marks each
Vi) Section F : Question $38 - MAP$ (1x5=5)
SECTION - A (1X20=20)
Q.1. Who made a world map in 1154?
a) Guillaume de I'sle b) Al-Idrisi
c) Zia-ud-Din Barni d) Addul Hamid Lahori
Q.2. The elevation of any land form is measured by the
a) Plains b) Plateaus
c) Ocean Floor d) None of these
Q.3. Bhakti required no rituals and priests. (True/False)
Q.4) 'Environer' is a word.
a) Hindi Greek
French d) English
Q.5. Rosa Parks was the leader of Civil Right Movement of
Q.6. The legislature having one house is called the
a) Unicameral b) Bicameral
c) Constituency d) None of these
Q.7. Write the full form of 'MLA'.
Q.8. Who wrote 'Akbarnama'?
Q.9. Humans modify environment for their needs. (True/False)
Q.10 The Pala Dynasty was founded by

Δ	Δ	=2	R	6
_	_		u	u

- Q.11 Select the correct answer to these questions from the codes (a), (b), (c), (d) as given below:
 - a) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of the Assertion (A)
 - b) Both Assertion (A) and Reason (R) are true but Reason (R) is not the correct explanation of the Assertion (A)
 - c) Assertion (A) is true but Reason (R) is false
 - d) Assertion (A) is false but Reason (R) is true

 Assertion (A) The mantle is called NIFE

Reason (R) - The continental crust is called SIAL.

- Q.12 Brahmadeva was the land gifted to temples. (True/False)
- Q.13 Mark the options:-

Column A

Column B

1) Wazir

i) Attended needs of Royal Household

2) Mir Bakshi

- ii) Chief Judge
- 3) Khan-I-Saman
- iii) Finance Minister 1
- 4) Sadr-Us-Sudur
- iv) Revenue and Military Administration 2
- a) 1-(iv), 2-(iii), 3-(i), 4-(ii)
- b) 1-(iii), 2-(iv), 3-(ii), 4-(i)
- c) 1-(i), 2-(iii), 3-(ii), 4-(iv)
- d) 1-(iii), 2-(iv), 3-(i), 4-(ii)
- Q.14 What is meant by 'Magma'?
- Q.15 Rana Sanga was the ruler of ...
- Q.16 The Deccan Plateau is made of _____ rocks.
- Q.17 Sex is determined biologically. (True/False)
- Q.18 Ox bow lakes are formed by glaciers. (True/False)
- Q.19 What do you understand by 'Breadwinner'?
- (20) Who looked after the collection of Land Revenue, Taxes and Civil Administration of the Suba? Montabolary

SECTION - B (2X5=10)

Very short ans wer type questions:

- Q.21 Differentiate between the natural and man-made environment.
- Q.22 Describe any two archaeological sources of the medieval period in India.
- Q.23 State two ways in which Article 15 of our Constitution addresses inequality among citizens.
- Q.24 What is meant by (a) Constitution (b) Equality?
- Q.25 Discuss how a girl child is discriminated against boys in the family.

SECTION - C (3X7=21)

Short answer type questions:

- Q.26 Discuss how Chola temples developed into temple town.
- Q.27 What were some of the major religious developments during the medieval period?
- Q.28 Define the term ecosystem. How is it useful for human beings?
- Q.29 Differentiate between 'Sex' and 'Gender'.
- Q.30 List any three advantages of Mid-day Meal Scheme.
- Q.31 How do some MLAs become ministers?
- Q.32 Discuss any three functions of the Council of Ministers.

SECTION - D

Q.33 CASE STUDY BASED

(4)

Around the Chola temples, grew settlements of craftsmen and traders. An image of Nataraja carved in bronze under the Chola dynasty has been found. It belongs to the 10th century AD. The Chola Nataraja is often said to be supreme statement of Hindu Art. The temples were cultural centres and the centres of craft production. They were given 'devdana' or land grants by the members of the royal family. These lands were provided with irrigation systems and were very productive. The produce of the land went into maintaining the temples and to the specialists who worked at the temples. They very often lived near the temples. The settlements around the temples also consisted of garland makers, cooks, sweepers, musicians, dancers etc. Thus, the South Indian temples were not only

places of worship but also served as cultural centres and hubs of economic and social activities.

Read the passage above and give the answer of the following:-

- 1) What was the Supreme Statement of Hindu Art made by the Cholas?
- (2) How were the temples useful for the Cholas?
 - 3) What do you understand by 'devdana'?
 - 4) How were the South Indian Temples useful?

SECTION - E (5X4=20)

Long answer type questions.

Q.34 Define the word 'ZABT'. What steps were taken by Akbar to improve agriculture?

or

Describe the Mansabdari System.

Q.35 'Granite and Limestone' are changed into gneiss and marble respectively. Explain how?

or

Explain the uses of Minerals.

Q.36 What is a glacier? Explain land forms formed by glacier.

or

Earthquakes and Volcanoes lead to huge loss of life.

O.37 Describe Gender roles in Schools.

or

Explain how a society creates stereotypes?

SECTION - F (5X1=5)

- MAP -

- Q.38 Show the following on the Political Map of India:
 - 1) Palas

2) Rashtrakutas

3) Panipat

4) Sindh

5) Malwa



7

AA=625

FIRST TERM EXAMINATION - 2024

24 7²

PUNJABI CLASS VII

AA/78/200

Time: 3 Hrs.

S VII M.M. 80

ਕੋਈ ਇੱਕ ਲੇਖ ਲਿਖੋ : प.1 (13)ਚੰਡੀਗੜ੍ਹ ਜਾਂ ਟੈਲੀਵਿਜ਼ਨ ਦੇ ਲਾਭ ਤੇ ਹਾਨੀਆਂ ਪ੍.2. ਸਕੂਲ ਛੱਡਣ ਦਾ ਸਰਟੀਫਿਕੇਟ ਲੈਣ ਲਈ ਅਰਜ਼ੀ ਲਿਖੋ । (10)ਜਾਂ ਚਾਚਾ ਜੀ ਨੂੰ ਤੋਹਫੇ ਲਈ ਧੰਨਵਾਦ ਪੱਤਰ ਲਿਖੋ। ਪ੍.3. ਨਾਂਵ ਕਿਸ ਨੂੰ ਕਹਿੰਦੇ ਹਨ ? ਭੇਦਾਂ ਸਮੇਤ ਲਿਖੋ । (8) ਪ੍ਰ.4. ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਲਿਖੋ : (16)1) ਤੌੜੀ ਕਿਸ ਕੰਮ ਆਉਂਦੀ ਹੈ ? 2) ਕਤੂਰੇ ਦੇ ਮਾਲਕ ਨੇ ਬੱਚਿਆਂ ਨਾਲ ਕੀ ਵਿਵਹਾਰ ਕੀਤਾ ? 3) ਮੀਂਹ ਵਿੱਚ ਖੁਹਾਂ ਖੇਤਾਂ ਬਾਰੇ ਕਿਸ ਤਰ੍ਹਾਂ ਦੀ ਕਾਮਨਾ ਕੀਤੀ ਗਈ ਹੈ ? 4) ਗਰਮੀ ਦੀ ਰੁੱਤ ਵਿੱਚ ਹਿਰਨਾਂ ਨੂੰ ਕੀ ਮਹਿਸੂਸ ਹੋਇਆ ? 5) ਸ੍ਰੀ ਗੁਰੂ ਨਾਨਕ ਦੇਵ ਜੀ ਸੁਲਤਾਨਪੁਰ ਲੋਧੀ ਵਿਖੇ ਕਿੰਨੇ ਸਾਲ ਰਹੇ ? 6) ਕੀੜੀਆਂ ਕੀ ਕਰਨ ਦਾ ਪਾਠ ਪੜ੍ਹਾਉਂਦੀਆਂ ਹਨ ? 7) ਸੌਦਾਗਰ ਨੇ ਕਿਹੋ-ਜਿਹਾ ਸ਼ਹਿਦ ਰਾਜੇ ਨੂੰ ਦਿੱਤਾ ? 8) ਵਜ਼ੀਰ ਅਤੇ ਆਮ ਲੋਕ ਰਾਜੇ ਤੋਂ ਕਿਉਂ ਦੁਖੀ ਸੀ ? ਪ੍ਰ.5. ਪ੍ਰਸ਼ਨਾਂ ਦੇ ਉੱਤਰ ਇੱਕ ਸ਼ਬਦ ਵਿੱਚ ਦਿਉ : (8)1) ਮਧਾਣੀ ਕਿਸ ਕੰਮ ਆਉਂਦੀ ਹੈ ? 2) ਕਤੂਰਾ ਕਿਸ ਨੂੰ ਆਖਦੇ ਹਨ ? 3) ਬਰਫ਼ੀ ਤੋਂ ਕਿਸ ਦੀ ਗੱਲ ਸਹਾਰੀ ਨਹੀਂ ਸੀ ਗਈ ?

4) ਬੱਚੇ ਗਲੀ-ਗਲੀ ਵਿੱਚ ਕੀ ਪਾ ਰਹੇ ਹਨ ?

A	A	=	6	2	6	
---	---	---	---	---	---	--

5)	ਸਾਰੇ ਜਾਨਵਰ ਕਿਉਂ ਪਰੇਸਾਨ ਸਨ ?		
6)	ਸਿੱਖਾਂ ਦੇ ਪਹਿਲੇ ਗੁਰੂ ਕੌਣ ਹਨ ?		_ ~
7)	"ਕੀੜੀਆਂ ਤੋਂ ਅੱਜ ਆਪਾਂ ਲੈਣ ਸਿਖ ਲਾਈ" ਕਵਿਤਾ ਵਿੱਚ ਕਵੀ	ਕਿਸ	ਕੋਲ
	ਸਿੱਖਣ ਦੀ ਗੱਲ ਕਰ ਰਿਹਾ ਹੈ ?	7	
8)	ਰਾਜੇ ਦਾ ਸੁਭਾਅ ਕਿਹੋ ਜਿਹਾ ਸੀ ?		
	ਵਾਕਾਂ ਵਿੱਚ ਵਰਤੋ:		(5)
•	ਇਨਾਮ, ਕਿੰਹਲੀ, ਫ਼ੈਕਟਰੀ, ਹੁਸ਼ਿਆਰ, ਹਲਵਾਈ		
ਪ.7.	ਸ਼ੁੱਧ ਕਰਕੇ ਲਿਖੋ :		(5)
Ž	ਕਿੜੀਆ, ਕਿਤਾਰ, ਐਕਤਾ, ਸੋਅਣੀ, ਸਿਖਾਲਾਈ		
ਪ.8.	ਲਿੰਗ ਬਦਲੋ :		(5)
	ਔਰਤ, ਮਾਲੀ, ਭੂਆ) ਡਾਕਟਰ, ਰਾਣੀ		
ч.9.	ਵਚਨ ਬਦਲੋਂ :		(5)
	ਰਾਜਾ, ਕੀੜੀ, ਰੋੜ, ਦਾਣਾ ਕਤਾਰ		100
प.10	ਵਿਰੋਧੀ ਸ਼ਬਦ ਲਿਖੋ :		(5)
	ਅਬਾਦ, ਉੱਪਰ, ਦੂਸ਼ਿਤ, ਫਿੱਕੀ, ਵਧੀਆ		el A

Minika AA=115

FIRST TERM EXAMINATION - 2024

SCIENCE CLASS VII AA/46/450

Time: 3 Hrs.

M.M. 80

SECTION A (20 MARKS) M.C.Q.

- Q.1. Plants take CO₂ from the atmosphere mainly through their
 - a) Roots
 - b) Stem
 - c) Leaves
 - d) Flowers
- Q.2. The enzymes present in the saliva convert
 - a) Fats into fatty acid
 - b) Starch into simple sugar
 - c) Proteins into fats
 - d) Complex sugar into simple sugar
- Q.3. The innermost layer of thermos flask is made of glass and is coated by silver paint on the outside. Which property of silver make it useful in a flask?
 - a) Silver is highly malleable
 - b) Silver reflects thermal radiation
 - c) Silver is good conductor of heat
 - d) None
- Q.4. Turmeric is a natural indicator. On adding its paste to acid and base separately, which colours would be observed?
 - a) Yellow in both acid and base
 - b) Yellow in acid and red in base

- c) Pink in acid and yellow in base
- d) Red in acid and base
- Q.5. Which of the following does not classify as a physical change?
 - a) Setting curd from milk
 - b) Melting of ice
 - c) Mixing salt in water
 - d) Stretching a rubber band
- Q.6. A virtual image larger than the object can be produced by a
 - a) Concave Lens
 - b) Concave Mirror
 - c) Convex Mirror
 - d) Plane Mirror
- Q.7. Which of the following disease can be prevented by consuming safe drinking water?
 - a) TB
 - b) Typhoid
 - c) Asthma
 - d) Dengue
- Q.8. The term that is used for mode of nutrition in yeast, mushroom and bread mould is
 - a) autotrophic
 - b) saprophytic
 - c) parasitic
 - d) All

AA=117
Q.9. Cellulose rich food substances are good source of roughage in humans
because -
a) Cellulose gets absorbed in human blood
b) humans don't have enzyme to digest cellulose
c) bacteria convert cellulose into fibres
 d) cellulose breaks down into smaller components which are egested as roughage
Fill Ups :- (6 Marks)
Q.10 is the largest gland in human body.
Q.11 A clinical thermometer reads a range of temperature from °C
to °C.
Q.12 acid is present in lemon juice.
Q.13 The chemical name of baking soda is Sorliun. Hydragen Carlo
Q.14 The image which can't be obtained on a screen is called image.
Select the correct answer to these questions from the codes (a), (b), (c)
and (d) as given below:
a) Both A and R are true and R is correct explanation of the Assertion.
b) Both A and R are true but R is not the correct explanation of the Assertion.
c) A is true but R is false.
c) A is true but R is false. d) A is false but R is true. (5)
Q.15 A - Eucalyptus trees should never be planted along sewage ponds
R - Eucalyptus trees absorb all surplus waste water rapidly
Q.16 A - A plane mirror always forms erect image

mirror

R - The size of image is always same as that of size of object in plane

- Q.17 A Soaps are sodium salts of fatty acid
- R Soap solutions are acidic in nature Q.18 A - We feel more comfortable in light coloured clothes in summer
- R Light coloured absorb more heat that falls on them
- Q.19 A Pancreas secrete bile juice
 - R Bile juice is stored in gall bladder

SECTION - B (2X7=14)

- Q.1. Nitrogen is an essential nutrient for plant growth. But farmers who cultivate grams, peas etc. do not apply nitrogenous fertilizers during cultivation. Why?
- Q.2. Choose the odd one out from the following and given reason -Stomach, Liver, Pancreas, Salivary Gland
- Q.3. Why mud houses with thatched roof are cool in summer?
- Q.4. Why an antacid tablet is taken when you suffer from acidity?
- Q.5. Is burning of candle a physical or a chemical change? Justify.
- Q.6. What type of mirror is used as a side mirror in scooter and why?
- Q.7. What is sewage? Why is it harmful to discharge untreated waste into rivers?

compating ECTION - C 3 Marks Each = 21

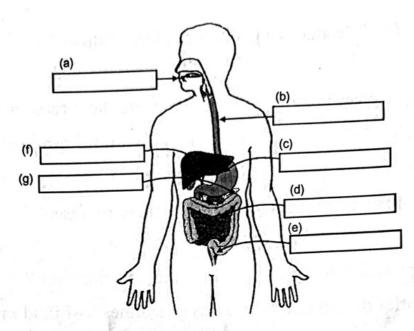
- Q.1. How vermiforming is different from composting?
- Q.2. What is dispersion of light? Show dispersion of light through a glass prism.
- Q.3. Distinguish between exothermic and endothermic reactions with example.
- 0.4. Name two strong acids? Why are they called strong acids? Name the acid present in Nettle sting.

- Q.5. A student boils water in a pan, on an electric stove. Three incidents thus occur
 - a) The top of electric stove remains cold, yet heat reaches the pan
 - b) the handle of the pan becomes hot and requires a mitten to lift it
 - c) Water in the pan boiled and produces steam Which three processes do the three steps represent in terms of heat transfer?
- Q.6. What are villi? What is their location and function?
- Q.7. Give a brief description of process of synthesis of food in green plants.

SECTION - D

- Q.1.a) What is the average body temperature of a healthy person? So the same for every person? Why?

 - c) Convert the average body temperature from °C to °F.
- Q.2.a) If you leave a piece of iron in the open air for few days, it acquires a film of brownish substance
 - a) What is this brownish substance called as?
 - b) Is it a physical or chemical change?
 - c) Give two more examples of similar type of change.
 - b) What is galvanization?
- Q.3.a) What is reflection of light. Differentiate between concave and convex mirror. (2 points)
 - b) Which mirror is used as make up mirror and why?
- Q.4.a) How autotrophs are different from heterotrophs?
 - b) How would you demonstrate that light is necessary for photosynthesis.
- Q.5. The teacher explained the working of various organs of the following system in the class. She asked the students to label some parts in that figure.



- a) Identify this system.
- b) Name a. Which glands are present in a?
- c) Name f. What does it release?
- d) Name d. What is its function?
- e) What does inner surface of d contain?
- f) Name and label the organ which absorbs water from undigested food.

