



ব্রিলিয়ান্ট স্টারস স্কুল

(সি. বি. এস. ই. দ্বারা অনুমোদিত)

পূর্ব ধ্বজনগর, উদয়পুর, গোমতী, ত্রিপুরা, ভারত।

ষাণ্মাসিক মূল্যায়ন নমুনা পত্র

বর্ষভাগ -২০২৪-২৫

বিষয়- বাংলা

শ্রেণী- সপ্তম

সময়- ৩ ঘণ্টা

পূর্ণমান -৮০

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- এই প্রশ্নপত্রের উত্তরগুলি উত্তরপত্রের মধ্যেই লিখতে হবে।
-প্রশ্নপত্রটি পড়ার জন্য প্রথম দশ মিনিট ধার্য করা আছে।
-প্রশ্নপত্রের উপরে লিখিত নির্ধারিত সময়ের মধ্যেই উত্তরগুলি লিখতে হবে।
-এই প্রশ্নপত্রে ১৩ নম্বর পর্যন্ত প্রশ্ন আছে ও মোট ৫টি পৃষ্ঠা বিদ্যমান।
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শিক্ষার্থীর নাম _____

(গদ্য)

১) সঠিক উত্তর বাছাই করো (যে কোন পাঁচটি)

1 x 5 = 5

ক) টাউন স্কুল জিতে ছিল

অ) ২-০ গোলে আ) ৩-০ গোলে ই) ৪-১ গোলে।

খ) তল্লাশি তে পাওয়া যায়

অ) ছয়টি পিস্তল আ) সাত টি পিস্তল ই) আটটি পিস্তল।

গ) একটি ছেলে পালাবার সময় - ফেলে গিয়ে ছিল

অ) চটি জোড়া আ) জামা ই) লাঠি

ঘ) বাড়ী ফিরে বিদ্যা সাগর প্রণাম করে ছিলেন

অ) মাকে আ) বাবাকে ই) গৃহদেবতাকে।

ঙ) ননী বাল্য দেবী ছিলেন পরিণতি সম্ভবা

অ) কর্মী আ) জল ই) মেঘ

চ) বিধবা বিবাহ প্রচলিত হলে দেশের

অ) পূর্ণ হবে আ) মঙ্গল হবে ই) আশীর্বাদ হবে।

২) একটি পূর্ণ বাক্যে উত্তর লিখ

1 x 5 = 5

ক) বিদ্যাসাগর কোন নদীতে সাঁতার দিয়ে বাড়ী গিয়ে ছিল ?

খ) "মলিন মর্ম" কথার অর্থ কি

গ) ১৯১৭ সালের কোন মাসে পুলিশ দুকড়িবালা দেবীর বাড়ি ঘিরে ফেলে?

ঘ) কত বছর প্ র চার ভাই অযোধ্যায় একত্র হয়ে ছিল?

ঙ) "ডরি শমনে" কথার অর্থ কি?

৩) সঠিক উত্তর বাছাই করে নির্ধারিত শব্দের অর্থ লিখ ?

1 x 3 = 3

ক) হস্ত দত্ত

অ) বিষন্ন আ) বিপরীত ই) ব্যতিব্যস্ত

খ) প্রস্তাব

অ) সমাধান আ) অভ্যন্তর ই) পরামর্শ

গ) খালাস

অ) খালি আ) নিরেট ই) খালাসি

৩) সঠিক উত্তর বাছাই করে নির্ধারিত শব্দের বিপরীত অর্থ লিখ?

1 x 3 = 3

ক) নির্দয়

অ) হৃদয় আ) সদয় ই) মৃণ্ময়

খ) পক্ষ

১) সপক্ষ ২) কুপক্ষ ই) বিপক্ষ

গ) আপত্তি

অ) বিপত্তি আ) নিষ্পত্তি ই) অনুমতি

৪) সঠিক উত্তর বাছাই করে পদান্তর করো

1 x 3 = 3

ক) দল

অ) দলীয় আ) দলো ই) দলাই

খ) স্থির

অ) স্থিতি আ) স্থিরতা ই) স্থিতিসীলতা

গ) গাছ

অ) গাছি আ) গেছে ই) গেছো

৫) অতি সংক্ষিপ্ত প্রশ্নের উত্তর দাও

2 x 3 = 6

অ) টাউন স্কুলের খেলোয়াড়রা কি ভাবে জয় নিশ্চিত করতে চেয়ে ছিল ?

আ) বিদ্যাসাগর জননী ভগবতী দেবী কি হাতে নিয়ে বাহিরে এসে ছিলেন ?

ই) স্বাধীনতা সংগ্রামে নারী --গল্পের লেখক কে ছিলেন?

৬) নাতি দীর্ঘ প্রশ্নের উত্তর দাও (যে কোন ২ টি)

3 x 2 = 6

অ) দুকাড়ি বাল্য দেবী সম্পর্কে কয়েকটি গুরুত্ব পূর্ণ ঘটনা লিখ ?

আ) ভগবতী দেবী ও বিদ্যাসাগরের মধ্যে কিছু কথোপকথন তৈরী কর ?

ই) পরিবেশ রক্ষায় গাছের ভূমিকা অসাধারণ - স্ব পক্ষে যুক্তি দাও ?

৭) সঠিক উত্তর বাছাই করে নির্ধারিত শব্দের অর্থ লিখ?

1 x 3 = 3

ক) সার

অ) অসার বস্তু আ) আসল বস্তু ই) নকল বস্তু

খ) কোকনদ

অ) লাল বর্ণের পদ্ম আ) নীল বর্ণের পদ্ম ই) হলুদ বর্ণের পদ্ম

গ) পাথারে

অ) পাথরে আ) আকাশে ই) সমুদ্রে

৩) সঠিক উত্তর বাছাই করে নির্ধারিত শব্দের বিপরীত অর্থ লিখ?

1 x 3 = 3

ক) নির্মল

অ) পরিষ্কার আ) মঙ্গল ই) মলিন

খ) আপন

১) পর ২) আত্মীয় ই) আপনার

গ) শূন্য

অ) খালি আ) ভর্তি ই) জন শূন্য

৪) সঠিক উত্তর বাছাই করে পদান্তর করো

1 x 3 = 3

ক) অধিক

অ) অধিকা আ) আধিক্য ই) অধিকাংশ

খ) দ্বন্দ্ব

অ) দ্বন্দ্বিক আ) মানসিক ই) বিষয়ী

গ) সংকেত

অ) সাংকেতিক আ) সংকেতিক ই) সাংগাতিক

৫) অতি সংক্ষিপ্ত প্রশ্নের উত্তর দাও (যে কোন ২ টি)

2 x 2 = 4

অ) আমি দেখিনাই কিছু – কবি কি দেখেননি ?

আ) কবির মতে কোথায় কোথায় ছন্দ আছে ?

ই) তোমা বিনা অযোধ্যা দিবসে অন্ধকার- বক্তা কি বুঝাতে চেয়েছেন?

৬) নাতি দীর্ঘ প্রশ্নের উত্তর দাও (যে কোন ২ টি)

3 x 2 = 6

ক) মত্ত বাসনা গুছিয়ে বলতে - কবি কি বুঝাতে চেয়েছেন?

খ) কবি কেন শুধু ছন্দে কান রাখতে বলেছেন? ছন্দে কান না রাখলে কি হবে?

গ) সেই ধন্য নর কুলে / লোকে যারে নাই ভুলে – উক্তিটির তাৎপর্য ব্যাখ্যা কর

ব্যাকরণ:

1. নীচের অনুচ্ছেদটি পড়ে সঠিক উত্তর বাছাই করো:

1X4=4

বহু বছর আগে চীনদেশের লোকেরা বিশ্বাস করত যে সূর্যগ্রহণ হল সূর্যের সঙ্গে ড্রাগনের লড়াই। ড্রাগন হল বিশাল একটি সাপ। মাথাটা দৈত্যদানোর মত ভয়ঙ্কর। মহাকাশে ঘুরে বেড়ায়। সূর্যের সঙ্গে দেখা হলেই সাঙ্গপাঙ্গ নিয়ে ঝাঁপিয়ে পড়ে তার উপর। বেঁধে যায় তুমুল যুদ্ধ। গ্রহণের সময় যে ছায়া -লহরী দেখা যায় সেগুলি নাকি ড্রাগনের সর্প বাহিনীর ছায়া।

যুদ্ধের সময় ড্রাগনের এবং তার সাঙ্গপাঙ্গদের নাকি দিয়ে বিষাক্ত নিঃশ্বাস বের হয়। এই নিঃশ্বাস পৃথিবীর বাতাসকে বিষাক্ত করে তোলে। ফলে রান্নার খাবার দাবার বিষাক্ত হয়ে পড়ে। তাই চীনারা ওসব ফেলে দেয়। গায়ে বিষাক্ত বাতাস লাগে বলে , গ্রহণের শেষে হুদে বা নদীর জলে স্নান করে নেয়। যুদ্ধে সূর্য জিতে গেলে সমস্যা নেই; কিন্তু হেরে গেলে ড্রাগন সূর্যকে কোৎ করে গিলে ফেলে। তবে সূর্য নানা কৌশল জানে। কোনো না কোনো কৌশল করে প্রতিবারই সে ড্রাগনের পেট থেকে বেরিয়ে আসে।

ক) বহু বছর আগে চীন দেশের লোকেরা কী বিশ্বাস করতো?

অ) সূর্যের সঙ্গে ড্রাগনের লড়াই আ) ড্রাগনের সঙ্গে সূর্যের লড়াই ই) সূর্যের সঙ্গে সূর্যের লড়াই

খ) ড্রাগন কীরকম হতো?

অ) বড় একটি ফল আ) বিশাল একটি ফল ই) একটি বড় পুকুর

গ) সূর্যের সঙ্গে দেখা হলেই ড্রাগন কী করতো?

অ) ঝাঁপিয়ে তার উপরে পড়ত আ) সূর্যের আলো নিত ই) সূর্যকে গ্রাস করে নিত

ঘ) শব্দার্থ লেখ: 'কৌশল'

অ) উপায় আ) বুদ্ধি ই) বিশৃঙ্খলা

2. নিয়মানুসারে সন্ধি যুক্ত এবং বিচ্ছেদ করো: (যে কোনো পাঁচটি)

1x5=5

উৎ + জ্বল , মুখচ্ছবি, উৎ + লাস , বিচ্ছেদ, সম্মান, গম +তব্য,

3. স্থলাঙ্কর পদগুলির বিভক্তি নির্ণয় করো:

1x3=3

অ) টাকায় কিনা হয়।

আ) ঘরের ছেলে ঘরে ফিরে এলো।

ই) চোখ দিয়ে জল পড়ছে।

4. ৭-ত্ব বিধান কাকে বলে? যে কোনো একটি নিয়ম উল্লেখ করো।

2

5. ঠিক বানানের পাশে 'সত্য' এবং ভুল বানানের পাশে 'মিথ্যা' লেখো:

1x2=2

বর্ণনা , হরিন, স্টিমার, জিনিষ, বীণা

6. নিম্নলিখিত পদগুলির একটি করে উদাহরণ দাও:

1x2=2

অ) সংখ্যাবাচক বিশেষণ

আ) সমষ্টিবাচক সর্বনাম

7. নিচের প্রত্যয়গুলি যোগ করে শব্দ তৈরি করে একটি বাক্য রচনা করো:

1x2=2

অক, আন,

8. ঠাণ্ডা পানীয় ভালো না মন্দ, এই নিয়ে দুই বন্ধুর মধ্যে একটি সংলাপ রচনা করো।

5

9. তোমাদের গ্রামের রাস্তাঘাট, পানীয় জল, জনস্বাস্থ্য প্রভৃতি সমস্যার কথা জানিয়ে সংবাদ পত্রের কাছে একটি পত্র লেখো।

5



Brilliant Stars School

(Affiliated to CBSE)

East Dhajanagar, Udaipur, Gomati, Tripura

Term – 1 (Sample Paper)

Session - 2024-25

Subject – English

Max. Points – 80

Class – VII

Time – 3hrs

Instructions –

- Answer to this question paper must be written in the answer script provided separately.
- First 10 minutes has been allotted for reading the question paper.
- The time mentioned above is the time allotted for writing answers.
- This paper has 11 questions and 5 printed pages.
- Mention the sections properly in your answer sheet.

Name of the student: _____

Section A

(10 marks)

1. Read the given extract and answer the following questions:

In the 16th century, an age of great marine and terrestrial exploration, Ferdinand Magellan led the first expedition to sail around the world. As a young Portuguese noble, he served the king of Portugal, but he became involved in the quagmire of political intrigue at court and lost the king's favor. After he was dismissed from service by the king of Portugal, he offered to serve the future Emperor Charles V of Spain.

A papal decree of 1493 had assigned all land in the New World west of 50 degrees W longitude to Spain and all the land east of that line to Portugal. Magellan offered to prove that the East Indies fell under Spanish authority. On September 20, 1519, Magellan set sail from Spain with five ships. More than a year later, one of these ships was exploring the topography of South America in search of a water route across the continent. This ship sank, but the remaining four ships searched along the southern peninsula of South America. Finally they found the passage they sought near 50 degrees S latitude. Magellan named this passage the Strait of All Saints, but today it is known as the Strait of Magellan.

One ship deserted while in this passage and returned to Spain, so fewer sailors were privileged to gaze at that first panorama of the Pacific Ocean. Those who remained crossed the meridian now known as the International Date Line in the early spring of 1521 after 98 days on the Pacific Ocean. During those long days at sea, many of Magellan's men died of starvation and disease.

Later, Magellan became involved in an insular conflict in the Philippines and was killed in a tribal battle. Only one ship and 17 sailors under the command of the Basque navigator Elcano survived to complete the westward journey to Spain and thus prove once and for all that the world is round, with no precipice at the edge.

- The 16th century was an age of great _____ exploration.
 - Cosmic
 - Land
 - Mental
 - common man
 - None of the above

- b. Magellan lost the favor of the king of Portugal when he became involved in a political _____.
- Entanglement
 - Discussion
 - Negotiation
 - Problem
 - None of the above
- c. The Pope divided New World lands between Spain and Portugal according to their location on one side or the other of an imaginary geographical line 50 degrees west of Greenwich that extends in a _____ direction.
- north and south
 - crosswise
 - easterly
 - south east
 - north and west
- d. One of Magellan's ships explored the _____ of South America for a passage across the continent.
- coastline
 - mountain range
 - physical features
 - islands
 - None of the above
- e. Four of the ships sought a passage along a southern _____.
- Coast
 - Inland
 - body of land with water on three sides
 - border
 - Answer not available
- f. The passage was found near 50 degrees S of _____.
- Greenwich
 - The equator
 - Spain
 - Portugal
 - Madrid
- g. In the spring of 1521, the ships crossed the _____ now called the International Date Line.
- imaginary circle passing through the poles
 - imaginary line parallel to the equator
 - area
 - land mass
 - Answer not available
- h. Identify the word from the passage that means journey (paragraph 1), fortunate (paragraph 3) and narrow – minded (paragraph 4)

Section- B

(25 marks)

- 1. Write whether true or false:** **(1x5)**
- a. Victims and suspects are important elements in a detective story.
 - b. We use recommendation in both persuasive essay and investigative report.
 - c. Persuasive essays should have facts and examples.
 - d. Television is a tragic poem.
 - e. The poem “Hope” made us feel strong and determined.
- 2. Choose and write the correct options:** **(1x5)**
- a. Choose the lines that add humor to the poem ‘Television’.
 - i. They don’t climb out the window sill,
 - ii. A lovely bookshelf on the wall.
 - iii. And children hitting you with sticks-
 - b. Choose the elements of a detective fiction:
 - i. A startling and unexpected ending.
 - ii. A detective who is clever but is unable to solve the crime.
 - iii. A seemingly perfect crime.
 - c. Choose the mood of the poem ‘The Abandoned Farmhouse’.
 - i. Humorous
 - ii. Tragic
 - iii. Loneliness
 - d. Choose which details cannot be found in a persuasive essay:
 - i. Introduction
 - ii. Conclusion
 - iii. Recommendation
 - e. Choose the main character of the story “The “Adventure of Blue Carbuncle”
 - i. James ryder
 - ii. Goose
 - iii. Sherlock Holms
- 3. Fill up the gaps with appropriate words to complete the sentences:** **(1x5)**
- a. I haven’t finished ----- (paint) my room yet.
 - b. The lady ----- (which has long hair/ who wears a sweet smile) is my mother.
 - c. They are playing football. ----- (don’t/aren’t) they?
 - d. My father loves ----- (eat) mangoes.
 - e. My mother baked a cake. ----- (didn’t she/ wasn’t she?)
- 4. Identify the error in the given sentences and supply the correction:** **(1x5)**
- a. There can be no place which you won’t find a beggar.
 - b. Almond is an excellence source of vitamin-E, magnesium and manganese.
 - c. The pleasure in being out door is fundamental to human happiness.
 - d. Last month a tourist bus collided in a lorry and caused many casualties.
 - e. When he returned to her flat, she saw at once that the burglars broke in her absence.

5. Match the words with their meanings:

(1x5)

Word	Meaning
a. Strewn	i. Valid
b. Credible	ii. Industrial waste that has been treated
c. Range	iii. Untidily scattered
d. Sludge	iv. Look intently
e. stare	v. To vary

Section C

(15 marks)

6. Write sentences using the –ing form of ‘call’ as gerund and ‘read’ as an adjective and write as a verb. (1x3)
7. Identify and write the parts of speech of the underlined words: (1x3)
- Barren branches pierce the sky.
 - She drives carefully.
 - Rhea enchanted everyone one with her performance.
8. Paraphrase the given stanza: 3
- They sit and stare and stare and sit
Until they’re hypnotized by it,
Until they’re absolutely drunk
With all that shocking ghastly junk
9. Do you think the poem television gave a strong message to us? Give 3 reasons to support your answer. 3
10. Use the given phrases in your own sentences and write whether adjective phrase, adverbial phrase or prepositional phrase. 3
- Incredibly smart
 - Over the grass
 - Covered with mud

Section D

(30 marks)

11. Answer the following questions within 60-80 words:

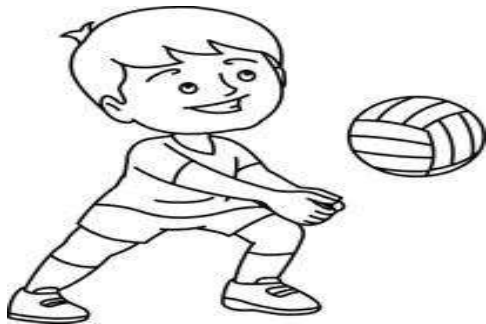
a. Read the report and complete the table:

On February 23rd, 2016, the Human Resources Manager received a written complaint of sexual harassment submitted by Carrie Smith, the stockroom manager. Smith claimed that on February 22nd, 2016, her supervisor, Mark Robinson, tried to molest her in the boardroom. Smith also alleged that Robinson on another occasion told her she was “too pretty” to be working in the stockroom and that he could arrange for a promotion for her.

Jones and Miller saw Smith running out of the boardroom in tears. Miller also reported hearing Robinson tell another employee, Sara Brown, some other bad words. Mark Robinson denied the incident and said he was “just joking around” with her in the boardroom but did not actually do anything to her and that Smith was too sensitive. He admitted to telling Smith she was too pretty to work in the stockroom, but contends that it was meant as a compliment. (1+2+2)

Purpose	Findings and evidences	recommendation

- b. Which character from the story 'The adventure of the blue carbuncle', you like the most and why?
- c. Look at the picture and write a limerick following all the features of it.



- d. What details will you include in your notes while planning your essay on reading book is beneficial than watching television. (1+1+2+1)

State your opinion:

Introduction:

Argument and Example 1:

Argument and Example 2:

Conclusion:

- e. Write a conversation of 6-8 lines between 2 people discussing their favourite pass time. Use simple past (1) and present perfect tense (1) in combination. (3+2)
- f. How do the character's actions affect the plot of the play? Choose any 2 characters from 'The Merchant of Venice' and fill up the table. (1+2+2)

Characters	Actions	Affect on the play

SAMPLE



Brilliant Stars School

(Affiliated to CBSE)

East Dhajanagar, Udaipur, Gomati, Tripur

Term – 1 (Sample Paper)

Subject – Mathematics

Class – VII

Session - 2024-25

Max. Points – 80

Time – 3 hours

General Instructions:

1. This Question Paper has 5 Sections A-E.
2. Section A has 16 questions carrying 01 mark each, 3 true/false, 3 Fill in the blanks and 10 M.C.Q.s
3. Section B has 8 questions carrying 02 marks each.
4. Section C has 8 questions carrying 03 marks each.
5. Section D has 5 questions carrying 04 marks each.
6. Section E has 1 case based assessment (04 marks each) with subparts of the values of 1, 1 and 2 marks each respectively.

Name of the Student: _____

SECTION A

Section A consists of 16 questions of 1 mark each.

Write true / False:

1 x 3 = 3

1. Two line segments can combine and form a line.
2. The product of 405.28 and 3 is 1215.84.
3. The sum of interior angles of a triangle is 270° .

Fill in the blanks:

1 x 3 = 3

4. $\div 2.8 = 6.7$
5. Supplementary angle of 67° is _____.
6. \$1 = ___ cents

M. C. Q. : Choose the correct option from the given options:

1 x 10 = 10

7. Perimeter of a square of side 4.5 cm is
a) 14.5 cm b) 18 cm c) 20 cm d) 45 cm
8. What is $\frac{1}{2}$ of $\frac{10}{7}$?
(a) $\frac{5}{7}$ b) $\frac{3}{7}$ c) $\frac{6}{7}$ d) $\frac{4}{7}$
9. A batsman scored the following number of runs in six innings: 35, 30, 45, 65, 39, 20. The mean runs scored by him in an inning is
a) 39 b) 38 c) 37 d) 20
10. The value of 'x' for the equation $3x - 2 = 10$ is
a) 4 b) 2 c) 1 d) 0
11. If $\frac{3}{4} = \frac{x}{12}$, then x is equal to
a) 3 b) 6 c) 9 d) 12
12. Choose the HCF of 165 and 75.
a) 5 b) 25 c) 15 d) 35
13. Two angles of a triangle are 30° and 70° , then the third angle is
a) 60° b) 50° c) 80° d) 100°

14. Successor of -199 is
 a) -198 b) 0 c) -200 d) 200
15. A fraction equivalent to $\frac{5}{7}$ is
 a) $\frac{35}{25}$ b) $\frac{25}{35}$ c) $\frac{5}{35}$ d) $\frac{25}{7}$
16. The mean of first 10 natural numbers is
 a) 5 b) 55 c) 5.5 d) 0.5

SECTION B

Section B consists of 8 questions of 2 marks each.

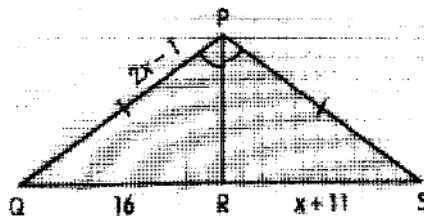
$2 \times 8 = 16$

17. Solve the following equation $3(x+2) = 15$
18. Emily has completed $\frac{7}{11}$ of her project work. Anne has completed $\frac{5}{8}$ of her project work. Who has completed more of their project work?

OR

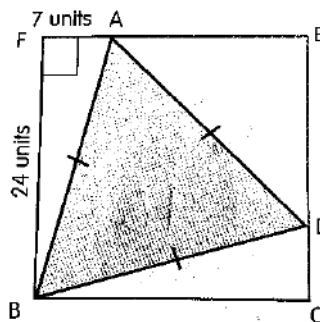
Sue had to walk $8\frac{2}{3}$ km to a store. She walked $\frac{4}{6}$ of the total distance. How far did Sue walk?

19. Four less than three times a number is three less than twenty. Find the number.
20. A bamboo pole of 89 feet in length is placed at an angle against a wall so that the top of it touches the top of the wall. The distance from the base of the bamboo pole to the base of the wall is 80 feet. What is the height of the wall?
21. Solve $2\frac{3}{5} + 0.45 + (-\frac{3}{4})$.
22. Find the measurement of each side of ΔPQS where PR is the median.

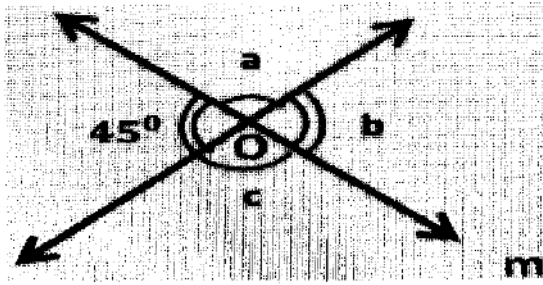


OR

A triangular frame is built inside a quadrilateral. Find the lengths of AE and BD if $FB = FE$.



23. Find the value of a, b and c in the following figure and mention the reasons.



24. Multiply the integers in three different ways to prove that they follow the associative property of multiplication.
-15, -10, and 20

SECTION C

Section C consists of 8 questions of 3 marks each.

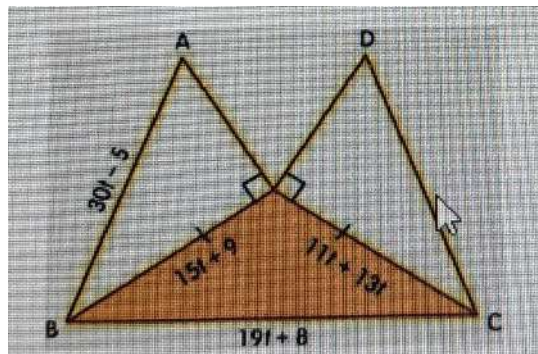
$3 \times 8 = 24$

25. Draw an acute triangle ΔABC . Draw all its altitudes. Label the orthocentre as O.
26. Simplify: $-35 + 17 \times \{8 + (-6)\} \div 2$
27. Arrange the data in a table using tally marks. Marks obtained by students in a class test:
60, 50, 60, 50, 70, 70, 40, 50, 60, 40, 50, 70, 60, 40, 50, 60, 40, 50, 60, 40, 50, 60, 70.
Find out the median, mode and range for the data set.
28. Solve $-2x - 8 > 1 - 5x$ by performing the same operation on both the side.

OR

Solve: $2(2x + 3) - 4 = 16$ by Transposing.

29. Draw a line segment PQ and mark a point M outside the line segment. Construct a line segment parallel to PQ and passing through point M.
30. Arrange the following numbers in descending order:
(i) $\frac{-2}{3}, \frac{5}{12}, \frac{-5}{6}$ (ii) $\frac{-3}{4}, 0.6, 1\frac{1}{2}$ and 1.2
31. A garden has a triangular form as shown. The shaded part shows the forested portion which is flanked by two water bodies shaped like right triangles. If the water bodies are congruent, find the length of the fence around this entire garden, including the water bodies. All the lengths are in meters.



32. The table shows the distance each person ran.

Name	Daniel	Susan	Mark
Distance(in km)	$4\frac{1}{4}$	$2\frac{5}{6}$	$5\frac{1}{10}$

Arrange the pairs of names in the order of which two people ran the minimum to which two ran the maximum distance.

- A. Daniel and Mark
 B. Mark and Susan
 C. Susan and Daniel

OR

An episode of Sarah's favourite TV show is one and half hours long. Her father allowed her to watch TV for $\frac{3}{5}$ of an hour. How much of the episode was Sarah able to watch?

SECTION D

Section D consists of 5 questions of 4 marks each.

$4 \times 5 = 20$

33. A dessert recipe calls for 0.75 cups of milk per serving. If 1 cup holds 200 milliliters of milk, how many servings can be made using 3 liters of milk?

OR

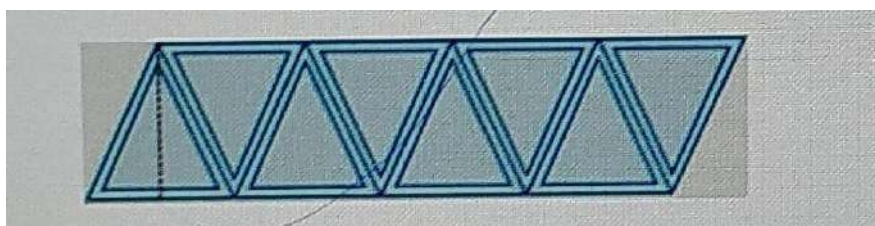
Rachel and her friend drove for 3.5 hours at a speed of $48\frac{3}{4}$ miles per hour, for 1.28 hours at $52\frac{3}{8}$ miles per hour, and for 5 hours at $36\frac{5}{16}$ miles per hour to reach the coast. How far did they drive to reach their destination?

34. The performance of a student in 1st term and 2nd term is as given below. Draw a double bar graph choosing appropriate scale and answer the following:

(2+1+1)

Subject	English	Bengali	Maths	Science	S. Science
First Term	67	72	88	81	73
Second Term	70	65	95	85	75

- (i) In which subject, has the children improved his performance the most?
 (ii) Has the performance gone down in any subject?
35. An architect has designed an isosceles triangular base for a bridge span as shown, where the vertex angle is 50° . She also wants a metal median as a support (shown as a dotted line). If the length of the base of the triangle is 16 feet and each equal side measures 17 feet, what is the length of the median? Also find the measurement of the base angles.



36. A. In a special race, contestants run a lap of 100m and then go back 20m. At this rate, what distance from the starting point would the contestants have moved forward after 45 laps? What

is the total distance they would have moved back?

B. An asteroid is speeding towards Earth at 2020 miles per minutes. If the distance between Earth and the asteroid is 292900 miles, how much time will the asteroid take to enter the earth atmosphere?

37. The table shows the different kinds of shirts in Jacob's collection. If a shirt is selected at random, write the probability of each event

Size	Small	Medium	Large	Extra- large
Number of pieces	5	11	9	10

- a) Picking a medium shirt
- b) Picking an Extra- large shirt
- c) Picking a large shirt
- d) Picking a small or medium shirt

SECTION E

38. **Case Study based question:**

$1 + 1 + 2 = 4$

Ryan and four of his friends want to order some food and drinks.

Item	COST
Cake	\$ 45.80
Juice	\$32.50
Milkshake	\$60.00
Sandwich	\$ 32.25

- A. If they order 5 bottles of milkshake, 3 sandwiches, and 2 cakes, what will the total bill amount be?
- B. If they order 2 bottles of milkshake, 1 sandwich, 4 cakes, and 3 bottles of juice, what will the total bill amount be?
- C. If they split the total bill for both orders into 5 equal parts, how much would each person have to pay?



Brilliant Stars School

(Affiliated to CBSE)

East Dhajanagar, Udaipur, Gomati, Tripura

Term – I(SAMPLE PAPER)Session - 2024-25

Subject – SCIENCE Max.Points –80

Class – VII Time – 3hours

Instructions –

- Answer to this question paper must be written in the answer script provided separately.
- First 10 minutes has been allotted for reading the question paper.
- The time mentioned above is the time allotted for writing answers.
- This paper consists of 7 questions and 6 printed pages.

Name of the student: _____

1. Fill in the blanks:-

1x5=5

- In _____ nutrition, plants depend on other organisms for food.
- The human heart has _____ chambers.
- Explosion of crackers is a _____ change.
- Silicon is one of the _____ conductor of heat.
- Acetic acid is a kind of _____ acid.

2. State whether true or false:-

1x5=5

- Neutralisation reaction is an endothermic reaction.
- Mushrooms show autotrophic mode of reaction.
- A high concentration of mineral waste in the urine can increase the risk of kidney stone formation.
- The step of egestion is same for amoeba and human.
- The renal vein carries oxygenated blood.

3. Match the columns:-

1x5=5

Column A	Column B
i. Haemoglobin	a. Ammonia
ii. Fish	b. Base
iii. Frog	c. Acid
iv. NaOH	d. Holozoic
v. NH ₃	e. Oxygen
	f. Gills

4. Choose the correct option:-

1x5=5

- Which of the following is a strong acid?
 - Acetic acid
 - Citric acid
 - Sulphuric acid
 - Tartaric acid

- b) Dodders are type of _____ plant.
- Parasitic
 - Saprophytic
 - Insectivorous
 - Autotrophic
- c) The process that helps to utilise the energy obtained from food is
- Assimilation
 - Egestion
 - Digestion
 - Absorption
- d) Red litmus turns _____ with base
- Purple
 - Blue
 - Pink
 - No change
- e) The atomicity of Sulphur is
- 4
 - 2
 - 8
 - 1

5. Answer the following questions: -

2x11=22

- How do fertilizers provide proteins to the plants?
- Methyl orange indicator changes to red in the presence of acids and yellow in bases. When methyl orange was added to common salt solution, the colour remained orange. What does this indicate about common salt? Give a reason for your answer.
- Which 2 practices can we follow to keep our respiratory system healthy?
- Potassium hydroxide is a compound that absorbs carbon dioxide from the surroundings. What will happen to the rate of production of oxygen bubbles if potassium hydroxide is added to the water? Give a reason.
- Show the steps to derive the formula for a compound formed when phosphorus (P) with valency 3 combines with chlorine (Cl) of which the valency is 1.
- What will be the direction of the flow of heat in each of these cases?
 - When a glass of hot milk is kept on a table
 - When ice cubes are dropped in a glass of water
- Stainless steel is an alloy of iron, nickel, and chromium. Why is it a better material for making utensils than iron? Give any 2 reasons.
- What is the method of heat transfer? Explain it.



- i) A high concentration of mineral waste in the urine can increase the risk of kidney stone formation. Give reason.
- j) Insects or amphibians – who can survive in water? Why?
- k) Draw a labelled diagram to show the exchange of gases in a grasshopper.

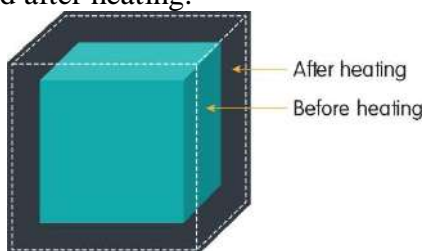
6. Answer the following questions:- (any 6)

3x6=18

- a) How are the stages of nutrition in amoeba different from that in humans?
- b) Two new plants were discovered by scientists. After experiments, the scientists came to the following conclusions about the features of the two plants.
 Plant P Needs mineral-rich soil, water, and sunlight to grow Contains chlorophyll
 Plant Q Can grow in the dark (no sunlight needed) Lacks chlorophyll Does not need soil to grow as it grows on dead and decaying matter.
 - i. What is the mode of nutrition of plant P and plant Q – heterotrophic or autotrophic?
 - ii. How do these modes of nutrition differ from each other? Write 2 differences.
- c) i. Valency helps to determine how many atoms of an element combine with other atoms to form a compound. Explain this statement by using examples of the formation of hydrogen chloride and sodium oxide.
 ii. Give one example of polyatomic molecule. (2+1)
- d) Look at the image and answer the questions. (1+1+1)



- i. What is the name of the gas X?
- ii. What helped you in recognizing the gas X?
- iii. Write one function of X.
- e) Look at the solid cube before and after heating. (2+1)



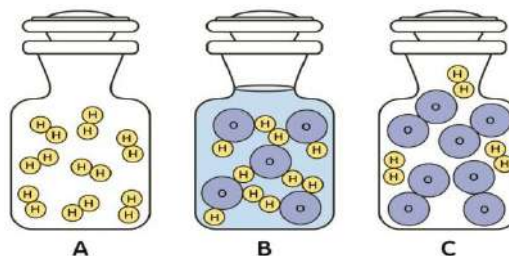
- i. Which phenomenon does the solid cube show? Explain it.
- ii. Give one more such example from our surrounding.
- f) i. People of which blood group can donate blood to people of all blood groups? Why? (2+1)
 ii. Why should a person with blood group A+ not donate blood to a person with blood group A-?
- g) A neutralization reaction can be represented as: Acid + Base → Salt + Water. (1+1+1)
 Write the word equations for the neutralization reactions.
 - i. Sodium hydroxide reacts with dilute hydrochloric acid.

- ii. Sulphuric acid reacts with magnesium hydroxide.
- iii. A neutralisation reaction is exothermic or endothermic?

7. Answer the following questions: - (any 5)

4x5=20

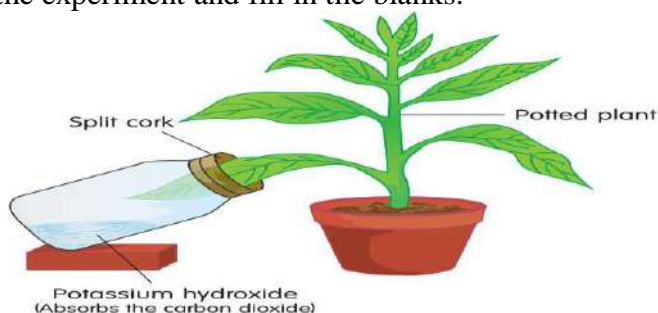
- a) i. Which kind of change is action of yeast on sugar? Why? (2+2)
- ii. Explain how the use of yeast helps to make bread fluffy.
- b) Look at the figures and answer the questions. (2+2)



- i. Explain the difference between the three, based on their composition.
- ii. Which among the three substances is a mixture, an element, and a compound.
- c) Look at the activities and answer the questions. (2+2)

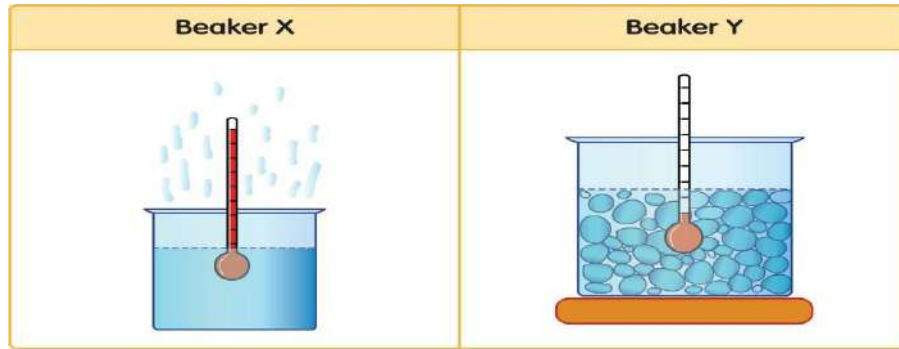


- i. How are heart rate and breathing rate related to each other? Explain.
- ii. During the 2 activities, which girl will most likely have a higher breathing rate and why?
- d) Look at the set-ups of the experiment and fill in the blanks. (1+1+1+1)



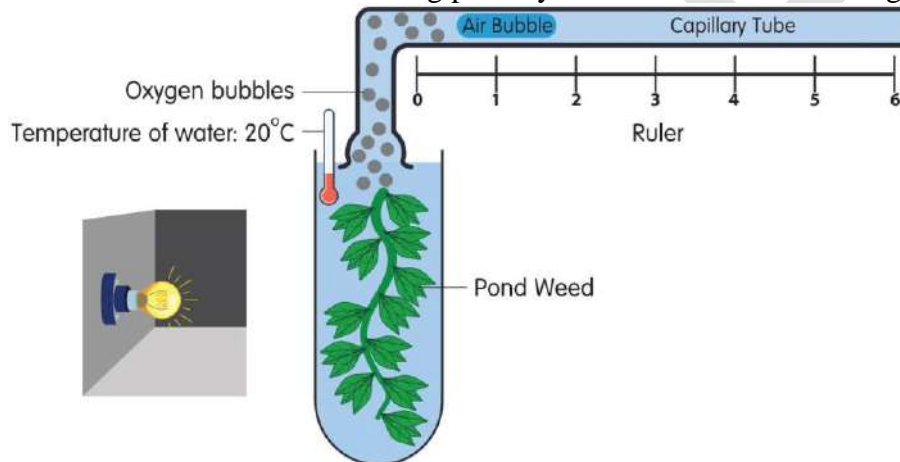
The bottle will have ----- (a lack/an excess) of carbon dioxide. The half of the leaf inside will ----- (not perform/perform) photosynthesis and the half outside in the air will ----- (not perform/perform) photosynthesis. When a starch test is done on the leaf for the presence of glucose, half of the leaf inside the bottle will show -----(blue-black colour/no colour change).

- e) Look at the pictures and answer the questions. (2+2)



- Water in which beaker is hotter? Write 1 reason.
- How is heat different from temperature? Write 2 differences.

f) An experiment to determine factors affecting photosynthesis is conducted through this setup.



- What will be the effect on the production of oxygen bubbles when there are 2 light bulbs shining on the tube with the plant? Give a reason.
- How will the rate of production of oxygen bubbles change when the water temperature changes to 10°C? Give a reason.

(2+2)

SAMPLE



Brilliant Stars School

(Affiliated to CBSE)

East Dhajanagar, Udaipur, Gomati, Tripura

Term – 1(Sample paper)

Session – 2024-25

Subject – Computer

Max.Points – 30

Class – VII

Time – 1 hour

Instructions –

- Answer to this question paper must be written in the answer script provided separately.
- First 10 minutes has been allotted for reading the question paper.
- The time mentioned above is the time allotted for writing answers.
- This paper has 3 printed pages.

Student's Name: _____ Date: _____

A. Answer the following questions(As Directed)

(2x3=6)

a. Fill in the blanks

- In binary language, the number 1 means _____
- _____ allows you to view the RAM capacity and CPU model.

b. Complete the steps:

Click the start button, the start menu appears.

On the right pane, click the control panel option. The control panel window appears.

Click the _____ category, The hardware and sound window appears.

Click the power options category. The power option window appears.

Under Preferred plans, select the _____ option. The sleep mode becomes active.

c. Correct the following statements:

- To apply the previous settings, in the Scale dialog box, click the Scale button.
- The decimal number system consists of 0- 10.

d. Choose the correct options from the following

- The process of trimming an image is called _____ in GIMP
 - trimming
 - cropping
 - aligning
 - scaling



ii.

Which option window is shown in the above figure?

- | | |
|-------------------|--------------|
| A. Creating shape | B. Toolbox |
| B. Image | D. Selection |

B. Answer the following questions in short (3x2=6)

- Kajal want to create a house using basic shapes. Which tools does she need to use to perform the task?
- What method will you use to convert decimal number into binary number? Explain.

C. Answer the following questions in long (5x2=10)

- Tara is editing an image of her favourite cartoon. She found that the layer she is working on is not visible. Help her identify the problem and resolve the issue.
- Prateek wants to find the value of 5 in the number 259.
 - Help him with the calculation.
 - He wants to convert this number into its equivalent binary form. What steps does He need to follow?

D. Case based questions (4x2=8)

- Geeta has drawn an image of a scenery. She is finding difficult to fit the image in another window for better work. She is also unable to view some selected part of the image.
 - Help her to adjust the size of the image.
 - Help her to view the hidden part of the image.
- Convert the following:
 - $(654)_{10} = (?)_2$
 - $(101111011)_2 = (?)_{10}$



Brilliant Stars School

(Affiliated to CBSE)

East Dhajanagar, Udaipur, Gomati, Tripura

Term – 1(Sample Paper)

Session – 2024-25

Subject – Social Science

Max.Points –80

Class – VII

Time – 3hrs

Instructions –

- Answer to this question paper must be written in the answer script provided separately.
 - First 10 minutes have been allotted for reading the question paper.
 - The time mentioned above is the time allotted for writing answers.
 - This paper has 6 printed pages.
-

Name of the student: _____

Section- A Objective Type Questions:(1x18=18)

1. Fill in the blanks

1x4=4

- In a/an _____ democracy, people elect representatives to govern them.
- The _____ is the bowl-shaped opening located at the top of a volcano.
- The crust along the upper mantle is called _____.
- _____ seized Gulbarga and founded a new kingdom in the Deccan.

2. Identify the pictures and answer the questions.

1x3=3

- Study the picture carefully. Which landform is it? Where is this landform found in the course of a river?



- Which place is portrayed in this picture to present democracy?



- c. The style of using beautiful coloured stones on the walls to create floral designs in Islamic architecture is called:



3. Match column A with column B

0.5x4=2

Column A	Column B
a. Temperature of Mantle	i. Increase in soil fertility
b. Prevailing windis also called	ii. Point at which earthquake originates
c. Effects of Volcano	iii. Permanent winds
d. Focus	iv. 2200°C

4. Write whether the given statements are true or false:1x4=4

- Mountain building forces are exogenic forces.
- In monarchy, authority is hereditary.
- The Vijayanagar Empire included the regions between the Eastern and Western Ghats.
- Babar defeated Ibrahim Lodi in the first Battle of Panipat.

5. Correct the given statements:1x2=2

- The kingdom under Muhammad-bin-Tughluq faced a famine due to the imposition of higher grants.
- In India, people enjoy the freedom to go on any religious pilgrimage of their choice.

6. Choose the correct one from the given options:

1x3=3

- Rocks which contain fossils:
 - Metamorphic rocks
 - Igneous rocks
 - Sedimentary rocks.
 - All of the above
- Which of the following does an MLA represent?
 - A country
 - A constituency
 - A village
 - A state
- The Khiljis' strengthened their territory by:
 - Gaining control over the hinterland
 - Fortifying the boundaries of garrison
 - Maintaining law and order
 - Reducing their army

Section- B Very Short Answer type Questions:(2x10=20)

7. Read Gandhi's statement written in the journal, *Young India*, and answer the question.

"I cannot possibly bear the idea that a man who has got wealth should get the vote, but a man who has got character but no wealth or literacy should have no vote."

What message does Gandhi want to convey through this statement? How important are his views in a democratic country?

8. Nita is travelling from dry Rajasthan to the humid state of Meghalaya. What kind of weathering will Nita observe around her in Meghalaya and how will it be different from the type of weathering in Rajasthan?
9. Why did Humayun have to flee from his kingdom? Did he return?
10. When India became independent of British rule in 1947, there was a great deal of poverty and unemployment in India because the British did not take interest in the social and economic development of the country.
Why do you think the Constitution chose to make India a welfare state after Independence?
11. If you wanted to sail all around the world, which type of wind would you depend on? Why?
12. After defeating the ruler of Kanauj, Mohammad Ghori left the region under the control of his trusted general, Qutubuddin Aibak and returned home. Aibak was originally a slave. What does this statement say about the relationship between the rulers and their special slaves?
13. As the Earth's temperature is increasing due to climate change and global warming, large amounts of water vapour are being released into the atmosphere from warm oceans. How will this affect the weather of a place and human life?
14. Raman Rao has been elected as an MLA. Write 4 ways in which he can help the people of his constituency.
15. What do you think will happen if all the fish in a pond die? How will it affect the pond ecosystem?
16. How can we say that Krishna Deva Raya worked for the welfare of his people? Explain with 2 examples.

Section- C Short Answer type Questions:(3x5=15)

17. Imagine you are a student of a village school where many students have been discriminated against on the basis of their caste. Your school has started providing mid-day meals to all the students. Write an account, in 100–150 words, of your experience on the 1st day when the mid-day meal was served to all of you. Include these points in your answer:
 - a. How did you feel when all the students were eating together?
 - b. What was the scene in the hall, where all of you were eating, like?
 - c. What changes did the mid-day meal bring to your school?
18. Why is wind an effective agent of erosion in the desert?
19. Which of Akbar's policies have you been most inspired by? Which policy of his would be most relevant today and why?
20. Why do you think that the Preamble is an important part of the Constitution of India?
21. Who were the Iqtadars? How were they important in the administration of the Delhi Sultanate?

Section D Long Answer Type Questions:(5x2=10)

22. Compare the measures taken by Alauddin Khilji and Muhammad bin Tughlaq to deal with the threat of Mongol invasion.

23. Read the text and answer the question.

Party A is dealing with the problem of unemployment among the youth in the country.

Party B is demanding construction of better roads in their state.

- a. Name the type of political party: Party A and Party B.
- b. Write any 2 differences between these political parties.

Section- E Case Based Questions: (5x3=15)

24. Read the passage and answer the questions.

India became an independent country on 15th August 1947 and adopted a democratic government. The leaders of independent India decided to frame their own rules to govern the country. These rules and laws were written down in a document that came to be known as the Constitution. (5)

- a. Why do you think the leaders of independent India wanted different laws for Indians and not those that were followed under British rule? Give any 2 reasons. (2)
- b. Trace the events that led to the framing of the Indian Constitution. (1)
- c. What do you think might have been the challenges faced by the framers of the Indian Constitution? Write any 1 challenge. (2)

25. The Cumbre Vieja volcano on the island of La Palma has erupted, leading to widespread destruction of property. (5)

- a. What do you think was the cause of the volcanic eruption? (1)
- b. What kinds of materials do you think erupted from the Cumbre Vieja volcano? (1)
- c. What kind of movements would the residents have felt when the volcano erupted? (1)
- d. Draw a diagram of a volcano with proper labels. (2)

26. Read the given information and answer the following questions: (5)

Sreejit visited a temple. The temple stood on a higher platform from the ground and its roof looked like mountain peak. Sreejit went to the garbhagriha to offer his prayers. Then he went around the pradakshina path to complete his worship.



- a. Which style of architecture, do you think the temple Sreejit visited? (1)
- b. What is garbhagriha? (1)
- c. Write 3 features of this temple with the help of a passage or a picture. (2)
- d. Where would you find this type of temple architecture in India? Give 1 example. (1)

Section- E

E. Map Work (1x2=2)

30. On the outline map of India locate and label Bahamani and Vijayanagar Kingdoms.

