

- (c) A new Scratch project begins with a-----sprite.
- (d)----- block allows the sprite to wait for the specified number of seconds.
- (e) PowerPoint pages are called -----.
- (f) Keyboard shortcut to start slide show is -----.
- (g) The----- block allows the Sprite to say some message in voice bubble.
- (h) Internet stands for interconnected-----.

4. Match the column A with column B. (5)

Column A.

- (i) Internet.
- (ii) Modem.
- (iii) Home page
- (iv) Search engine
- (v) Online safety

Column B

- (a) First page of a slide
- (b) Search information on the internet.
- (c) connects computer to the internet.
- (d) worldwide network.
- (e) Rules for safe use of internet.

[Section B]

5. Answer the following questions. (Do any three) (6)

- (a) Briefly explain the use of Forever block in Scratch?
- (b) Describe the utility of Repeat block?
- (c) What do you understand by internet?
- (d) What is the difference between dial up and broadband ISP connection?
- (e) What do you understand by slideshow?

6. Answer the following in short. (5)

- (a) Give two most important facts about internet.
- (b) What is ARPANET?
- (c) Which block category controls the looks of a Sprite?
- (d) Name the block category that contains the instructions which make the sprite draw a trail as it moves on the stage?
- (e) Name the PowerPoint component where you can directly work on a slide.

7. Application based question. (3)

- (a) Which option do we use to choose Sprite's costume from the library.
- (b) Vikas came across many useful websites while working on his assignment. He wants to store and organize them so that he can revisit them whenever needed. What option can he use to accomplish the task?

Or

- (c) How many options does Scratch offer to change the backdrop of the stage?

8. Write the full form of following. (5)

- (i) W.W.W. (ii) ISP (iii) VSNL (iv) MTNL (v) BSNL

9. Write the jumbled letters. (4)

- (a) ANRAPET (b) ICMORSFOI EGDE (c) TIENRENT (d) AECSRH EGNIEEN

SAMPLE PAPER– 2026 (SET–A)

ENGLISH (I) - IV

TIME- 2HRS

M.M.40

General Instructions:

- Read all the questions carefully.
- This question paper is divided into two sections – Section A and Section B.
- Attempt all the questions.

Section A

Q1. Read the passage carefully and answer the questions. (4 marks)

Ravi is a kind and helpful boy. He lives in a small village. Every morning, he helps his mother in the kitchen before going to school. Ravi loves reading storybooks and playing cricket with his friends. His teachers like him because he is polite and honest. Ravi always helps his classmates who face difficulties in studies.

- a) Where does Ravi live?
- b) What does Ravi do before going to school?
- c) Why do Ravi’s teachers like him?
- d) What are Ravi’s hobbies?

Q2. Choose the correct option. (3 marks)

- a) Tick the sentence that is correctly punctuated.
 - i) This is Raju’s house. ii) This is Raju house. iii) This is Rajus house.
- b) The conjunction ___ focuses on the result and not the reason.
 - i) As ii) For iii) So
- c) She looks ___ in this dress than in the previous one.
 - i) Prettied ii) Prettier iii) Pretty

Q3. Write the antonyms of the given words. (3 marks)

- a) Big b) Hot c) Fast d) Rich e) Happy f) Good

Q4. Write the synonyms of the given words. (3 marks)

- a) Child b) Speak c) Look d) End e) Happy f) Big

Q5. Add correct punctuation marks in the following sentences. (4 marks)

- a) I will be home by then I will pick you up
- b) Tinas sister is a doctor
- c) Cant you try it out once more
- d) This is my fathers car

Q6. Give one word for the following. (2 marks)

- a) A person who treats sick people _____
- b) A person who delivers letters _____

Q7. Add a suitable prefix to the following words. (2 marks)

- a) ___happy b) ___write

SAMPLE PAPER– 2026 (SET–A)

ENGLISH (II) - IV

TIME- 3HRS

M.M.40

General Instructions:

- **Read all the questions carefully.**
- **This question paper is divided into Section A and Section B.**
- **All questions are compulsory.**

Section – A

1. Choose the correct option:

(5 marks)

A. The scientist instructed Migma to press the button on his ____ if he sensed any danger.

- a) Life jacket b) Watch c) Flashlight

B. The poet wishes to be a ____.

- a) King b) Queen c) Prince

C. The poet would do anything and tell the ____ that he is the king.

- a) Soldiers b) Aunts c) Sisters

D. Sudha lived with her grandmother in ____.

- a) Karnataka b) North India c) A neighbouring village

E. At the age of sixty-two, Avva wanted to learn the ____.

- a) Alphabet b) Novel c) Maths

2. Fill in the blanks with the correct options given in the brackets.

(5 marks)

a. The residents in the area of Jenta Hills had grown used to the sound, but it still _____ them.

(puzzled/attracted)

b. Soon, Migma reached an old and abandoned train_____.(platform/station)

c. Migma stood in the huge room for a while and decided to leave_____.(quietly/happily)

d. Suddenly, the light of his _____ started blinking. (wristwatch/train)

e. Migma has stumbled upon a_____ about, (secret/stone) that no one in the town knows

3. Write 'T' if the statement is true and 'F' if the statement is false:

(5 marks)

a. If the speaker were the King of Spain, he would take his hat off in the sun.

[]

b. The speaker wishes to be the king of many countries.

[]

c. The speaker does not desire to rule over Timbuctoo.

[]

d. Marbles is a game of eye-hand coordination.

[]

e. Kabaddi is also known as Satodiya.

[]

4. Match the words in Column A with the correct parts in Column B to make meaningful sentences: (2 marks)

Column A.

- a) Migma’s bike.
- b) The train station.
- c) The room was filled.
- d) Tourists were watching

Column B

- With strange machines
- The pods of dolphins
- Was old and abandoned
- Hit the train track.

Section - B

5. Write the meanings of the given words: (5marks)

- a. Obstinate - _____
- b. Mischievous - _____
- c. Advice - _____
- d. Treasure - _____
- e. Incredible - _____

6. Make sentences using the given words: (4 marks)

- a. Scientist - _____
- b. King - _____
- c. Soldiers - _____
- d. Lovely - _____

7. Answer the following questions: (12 marks)

- a) What did Migma decide to do one day?
- b) How was Tramine different from the other trains?
- c) What kind of mindset does the poet have, according to the poem?
- d) Who used to read the story of Karamveera and why?
- e) Where did Sudha go with her family?
- f) From where did the children get flat stones for the game of Lagori?

8. On the basis of your reading of the story, complete the following information. (2 marks)

Name of the Game	Materials Needed
a. <i>Gulli-Danda</i>	
b. <i>Lagori (Pittu)</i>	
c. Marbles	
d. Hopscotch	

E-The Hockey Asia Cup 2025 was played in Rajgir, India.

(True / False)

F-NISAR uses a dual-band radar system to see through clouds and darkness.

(True / False)

G-India's biggest sports complex was opened in Ahmedabad in 2025.

(True / False)

H-There are 365 days in a leap year.

(True / False)

Section-B

4.Match the Following

(1*8=8Marks)

Column A.

Column B

- 1. Home of the Santhal tribe
- 2. Joint capital of Punjab and Haryana
- 3. Capital is Agartala
- 4. Known as Kamarupa in ancient times
- 5. A Portuguese colony till 1961
- 6. Union Territory with many islands
- 7. Marina Beach is located here
- 8. Holy places like Haridwar and Kedarnath

- a. Assam
- b. Jharkhand
- c. Tripura
- d. Chandigarh
- e. Goa
- f. Lakshadweep
- g. Tamil Nadu
- h. Uttarakhand

5.Answer the following questions.

(1*8=8 Marks)

A-Who is current home minister of India?

B-What is 'NISAR'?

C-Write any two-world famous cuisine.

D-Write the name of sport that 'Manu Bhaker' Play.

E- $2+2*2=$ -----what do you get?

F-How many months are there in a year that have 31 days?

G-Who is the current vice -President of India?

H-Write any 2 duties to care for our Mother Earth.

6. Identify the image and write name: -

(1*3=3Marks)



सामान्य निर्देश (General Instructions):

- * सुन्दर व स्पष्ट लिखिये।
- * सभी प्रश्नों के उत्तर देना अनिवार्य है।
- * प्रत्येक प्रश्न के अंक उनके सम्मुख अंकित हैं।

प्र.01:- निम्नलिखित प्रश्नों को पढ़कर उपयुक्त उत्तर का चयन कीजिए –

(0.5 × 8 = 4)

- (क) अर्जुन की छोटी बहन ने उसे चुपके से क्या खिलाया?
 (i) आलू पूरी (ii) गुड और चना (iii) आइसक्रीम
- (ख) जुलूस न निकालने का हुक्म किसने दिया?
 (i) वाइसराय ने (ii) राजनेताओं ने (iii) गुलामों ने
- (ग) भाई-बहन ने झण्डा किस पर बनाया?
 (i) कागज़ पर (ii) परदे पर (iii) चुन्नी पर
- (घ) प्राचीनकाल में राजकुमारी अपने भाई राजकुमार को युद्ध पर कैसे भेजती थी?
 (i) आरती करके (ii) रोली-चन्दन करके (iii) दोनों
- (ङ) नेहरू जी पहाड़ों में घूमते हुए कहाँ पहुँच गए थे?
 (i) लद्दाख (ii) श्रीनगर (iii) अमरनाथ
- (च) मतायन से अमरनाथ की गुफ़ा कितनी दूर थी?
 (i) दस मील (ii) ग्यारह मील (iii) आठ मील
- (छ) नेहरू जी किसके साथ घूम रहे थे?
 (i) ममेरे भाई (ii) चचेरे भाई (iii) फुफेरे भाई
- (ज) नेहरू जी कहाँ फंस गए थे?
 (i) नदी में (ii) सरोवर में (iii) दरारों में

प्र.02:- निम्नलिखित शब्दों में से किन्हीं छः शब्दों का अर्थ लिखिए –

(0.5 × 6 = 3)

भीषण, अकाल, प्रवेश, वृत्तांत, सुतली, कुदक, आँकती, सहज भाव, निर्दयी, आहत

प्र.03:- खाली स्थान को सही शब्दों से भरिए –

(0.5 × 6 = 3)

- (i) विद्यालय में _____ पर बहुत सारे कार्यक्रम होने जा रहे थे।
- (ii) अंशू को सबके सामने _____ महसूस होती थी।
- (iii) अंशू को _____ का रोल मिला था।
- (iv) अंशू ने _____ में जाकर पुस्तकें पढ़ीं।
- (v) कस्तूरबा गांधी के _____ और _____ के चलते सभी उन्हें प्यार से 'बा' कहते थे।
- (vi) चंपारण की महिलाएँ इतनी गरीब थीं कि उनके पास पहनने को _____ तक नहीं थीं।

प्र.04:- सही कथन पर सही (✓) तथा गलत कथन पर (X) का निशान लगाइए –

(0.5 × 8 = 4)

- (i) चोर तेनालीराम के घर के अंदर घुस गए थे। ()
- (ii) तेनालीराम के पास एक बगीचा था। ()
- (iii) अंशू एक होशियार लड़की थी। ()

- (iv) वाइसराय ने जुलूस निकालने से मना कर दिया। ()
 (v) नेहरू जी की यात्रा का अनुभव काफी रोमांचक था। ()
 (vi) चारों ओर पर्वत-चोटियाँ बर्फ से ढकी हुई थीं। ()
 (vii) तेनालीराम और उसके बेटे ने मिलकर कुएँ से खेत को सींचा। ()
 (viii) चीटियाँ एक सुन्दर शहर बसाकर रहती थी। ()

प्र.05:- निम्नलिखित वाक्यों को किसने, किससे कहा?

(1 × 4 = 4)

- * "बेटा, राज्य में भीषण अकाल के दिन हैं।" _____
 * "तुम्हारी चतुराई का कोई जवाब नहीं है।" _____
 * "कौन है यह वाइसराय?" _____
 * "तब तो हम ज़रूर जुलूस निकालेंगे।" _____

प्र.06:- दिए गए शब्दों का प्रयोग कर के वाक्य बनाइए -

(1 × 4 = 4)

- (i) कुदक-फुदक (ii) चिथड़ा-गुदड़ा (iii) देख-भाल (iv) काट-कुतरकर

प्र.07:- समान अर्थ वाले शब्दों को चुनकर लिखिए -

(0.5 × 6 = 3)

- भीषण, प्रवेश, सहज, निगाह, आमदनी, निर्णय

प्र.08:- कविता की पंक्तियों को पूरा कीजिए -

(0.5 × 4 = 2)

- * एक _____ एक पेड़ पर
 * ले जाती वह _____ में दाबे _____ में रख-रख आती।
 * देख बड़ा _____ इकट्ठा, क्लिक-क्लिक _____
 * काट _____ एक बराबर एक बनाएगी _____

प्र.09:- दिए गए शब्दों के वचन बदलकर लिखिए -

(0.5 × 4 = 2)

- कार्यक्रम, साड़ी, दवा, झोपड़ी

प्र.10:- दिए गए शब्दों के विलोम शब्द लिखिए -

(0.5 × 6 = 3)

- (i) आशा — _____ (ii) प्रसन्न — _____ (iii) प्रशंसा — _____
 (iv) मेहनती — _____ (v) कमज़ोर — _____ (vi) सफलता — _____

प्र.11:- निम्नलिखित में से किन्हीं चार लघु उत्तरी प्रश्नों के उत्तर दीजिए -

4

- * विजय नगर में क्या पड़ गया था?
 * तेनालीराम के बगीचे की सिंचाई किसने की?
 * गिलहरी अपना घर कहाँ बनाती है?
 * विद्यालय में कौन-सा कार्यक्रम होने वाला था?
 * अंशू किससे बात कर रही थी?
 * वाइसराय का क्या हुक्म था?

प्र.12:- निम्नलिखित में से किन्हीं दो दीर्घ उत्तरी प्रश्नों के उत्तर दीजिए -

(4)

- * चंपारण में कस्तूरबा गांधी क्या करती थीं?
 * अर्जुन झण्डा लेकर आगे बढ़ रहा था, तो उसके बाद क्या हुआ?
 * नेहरू जी के साथ क्या घटना घटी?
 * विशाल हिम-सरोवर का दृश्य कैसा था?

सामान्य निर्देश :

1. सुंदर एवं स्पष्ट लेख लिखें।
2. सभी प्रश्नों के उत्तर देना अनिवार्य है।
3. प्रत्येक प्रश्न के अंक उसके सामने अंकित हैं।

प्रश्न 1. निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर दीजिए।

[4]

विज्ञान ने हमारे जीवन को बहुत सरल व सुविधाजनक बना दिया है। विज्ञान की मदद से हम बहुत-सी समस्याओं का हल पा सकते हैं। चिकित्सा के क्षेत्र में किए गए शोध ने कई गंभीर बीमारियों का इलाज संभव बना दिया है। विज्ञान ने हमारे जीवन में कई यांत्रिक उपकरणों का निर्माण किया है, जैसे मोबाइल फोन, कंप्यूटर और बिजली, जो हमारे काम को बहुत उपयोगी बना देते हैं। इसके अलावा विज्ञान ने हमें अंतरिक्ष में भी भेजा है, जहाँ इंसान ने चंद्रमा पर कदम रखा और मंगल ग्रह के बारे में जानकारी प्राप्त की।

(क) विज्ञान ने हमारे जीवन को क्या बना दिया है?

(ख) निम्न में से कौन-सा यांत्रिक उपकरण नहीं है?

(iii) टेलीविजन (ii) चंद्रमा (i) कंप्यूटर

(ग) चिकित्सा के क्षेत्र में विज्ञान का क्या योगदान है?

(घ) अंतरिक्ष के क्षेत्र में विज्ञान का क्या योगदान है?

प्रश्न 2. दिए गए वाक्यों में आई क्रियाओं के काल लिखिए।

[2]

(क) मोनिका गीत गाएगी। _____

(ख) दीपू ने पुस्तक पढ़ ली। _____

(ग) बच्चे शोर मचाएँगे। _____

(घ) तरुण तबला बजाता है। _____

प्रश्न 3. दिए गए शब्दों को उनके विलोम शब्दों से मिलाइए।

[3]

शब्द	विलोम
सुगंध	शत्रु
प्रेम	हानि
कोमल	उजाला
लाभ	घृणा
अंधेरा	कठोर
मित्र	दुर्गंध

प्रश्न 4. नीचे दिए गए वाक्यांशों के लिए एक शब्द लिखिए।

[3]

- (क) जो कविता लिखता हो। _____
(ख) साथ पढ़ने वाला। _____
(ग) चित्र बनाने वाला। _____
(घ) जहाँ पुस्तकें रखी जाती हैं। _____
(ङ) दूसरों का उपकार करने वाला। _____
(च) जो सत्य बोलता हो। _____

प्रश्न 5. निम्नलिखित शब्दों में से दो के पर्यायवाची शब्द लिखिए।

[2]

- जल – _____
सूर्य – _____
हवा – _____
बादल – _____

प्रश्न 6. दिए गए वाक्यों में से विशेषण और विशेष्य छाँटकर लिखिए।

[2]

- (क) मैदान की घास हरी है।
विशेष्य: _____ विशेषण: _____
- (ख) गौरव के दाँत सफेद हैं।
विशेष्य: _____ विशेषण: _____
- (ग) ज़मीन पर कुछ दाने बिखरे हैं।
विशेष्य: _____ विशेषण: _____
- (घ) पिताजी ने नीली साड़ी खरीदी है।
विशेष्य: _____ विशेषण: _____

प्रश्न 7. क्रियाओं को पहचानकर उनके सामने सकर्मक या अकर्मक लिखिए।

[2]

- (क) गोपी पानी पीता है। _____
(ख) हवा बहती है। _____
(ग) माँ कहानी सुनाती है। _____
(घ) मछली तैरती है। _____

प्रश्न 8. दिए गए वाक्यों को शुद्ध कीजिए।

[2]

- (क) उसने कक्षा में प्रथम आया है।
(ख) बाहर अनेकों लोग खड़े हैं।
(ग) चूहे ने मेरी कमीज़ कुतर दी।
(घ) उसने कक्षा में प्रथम आया।

- प्रश्न 9.** दिए गए मुहावरों के अर्थ लिखकर उनका वाक्य प्रयोग कीजिए। [3]
- (क) अंधे की लाठी
(ख) उँगली पर नचाना
(ग) बाग-बाग होना
(घ) लाल-पीला होना
(ङ) आँखों का तारा
(च) कान भरना
- प्रश्न 10.** दिए गए वाक्यों में विराम-चिह्नों का उचित प्रयोग कीजिए। [3]
- (क) नेहा गौरव शीतल और चाहत घूमने गए हैं
(ख) अरे गिलास टूट गया
(ग) मीनू क्या खा रही है
(घ) आह मेरे पेट में दर्द हो रहा है
(ङ) क्या तुम मेरे साथ सर्कस देखने चलोगे
(च) आते समय बाज़ार से सब्ज़ियाँ फल व दूध लेते आना
- प्रश्न 11.** निम्नलिखित प्रश्नों में से **किसी दो** के उत्तर दीजिए। [4]
- (क) क्रिया किसे कहते हैं? इसके कितने भेद होते हैं?
(ख) काल के कितने भेद होते हैं? नाम लिखिए।
(ग) विलोम शब्द किसे कहते हैं?
- प्रश्न 12.** निम्नलिखित विषयों में से किसी एक पर निबंध लिखिए। [3]
- (क) मेरा प्रिय खेल
(ख) मेरा प्रिय त्योहार
- प्रश्न 13.** पत्र लेखन (किसी एक पर लिखिए)। [3]
- (क) पुस्तकों के लिए रुपये मँगवाने हेतु पिताजी को पत्र लिखिए।
अथवा
(ख) मित्र के जन्मदिन पर बधाई पत्र लिखिए।
- प्रश्न 14.** नीचे दिए गए चित्र को देखकर उसका वर्णन अपने शब्दों में कीजिए। [4]

SAMPLE PAPER- 2026 (SET-A)

MATHEMATICS - IV

TIME- 3HRS

M.M.80

- General Instructions
- Read the questions carefully.
- This question paper is divided into two sections A and B

(Section -A)

Q.1)-Choose the correct options.

(10)

A) -How is the time from 12 midnight to 12 noon denoted .

- a) A.M. b)- P.M. c)- midnight d)-day

B) -A dozen has 12 units.How many dozens are there in 2244 units?

- a) 190 b) 186 c) 177 d) 187

C) -Estimate the product of 68 and 34 by rounding off to the nearest tens.

- a) 2312 b) 2320 c) 2310 d) 2100

D) -If the 25th day of the month denotes Sunday, when was the Sunday of the previous week?

- a) 20th day b) 19thday c) 18thday d) 22nd day

E)-If you are going on holiday for 2 weeks starting on the 11th November, what day do you come.

- a) 24th November b) 25th November c) 26thNovember d) 24th December

F)- A movie starts at 5:30 p.m. on Sunday. It runs for 2 hours 15 minutes. At what time does it end?

- a)- 7:30 p.m. b) 8: 45 p.m. c) 7:45 p.m. d) 8: 00 p.m.

G)- If one pen cost ₹ 27, what is the cost of 9 such pens?

- a) ₹ 237 b) ₹ 243 c) ₹ 234 d) ₹ 270

H)- which of the following options is incorrect?

- a)1 L 30 ml=1030 ml b) 2 L 75 ml= 2075 ml c) 3 L 50ml=3500 ml d) 3 L 25ml=3025ml

I)- Who issues currency notes in India?

- a) Reserve Bank of India b) Central Bank of India
c) State Bank of India d) Government of India

J) which is the best estimate for the weight of an apple ?

- a) 1 Litre b) 1 Gram c) 100gram d) 100 kg

Q.2)- Match the following.

(4)

- | | |
|------------------------|-------------|
| (A) | (B) |
| a)8 rupes | 1-an egg |
| b)oval has the form of | 2-10:10 pm |
| c) 22: 10 Hrs | 3-07:25 pm |
| d)19: 25 Hrs | 4-800 paise |

Q.3)- Fill in the blanks to make improper fractions.

(4)

- a) $\frac{\quad}{12}$ b) $\frac{4}{\quad}$ c) $\frac{17}{\quad}$ d) $\frac{\quad}{29}$

Q.4)- Add the following.

(4)

- | | | | |
|-------|-------|-------|-------|
| a) ₹ | p | b) ₹ | p |
| 845 | 90 | 584 | 77 |
| + 825 | 42 | + 255 | 16 |
| _____ | _____ | _____ | _____ |

Q.5)-Subtraction the following.

(4)

a) L mL	b) L mL
80 036	86 430
- 77 998	- 48 950

Q.6)- Find the actual sum and estimated sum by. (4)

- a) Add 89 and 48 b) Add 74 and 52

Q.7)- Find the actual difference and the estimated difference by rounding off to the nearest tens. (4)

- a) subtract 69 from 91
b) subtract 51 from 98

Q.8)- Convert litre(L) into millilitre (ml). (2)

- a) 21 L b) 44 L

Q.9)- Convert the following paise into rupees. (2)

- a) 750 paise b) 2005 paise

Q.10)- Answer the following. (2)

- a) How many notes of ₹ 50 are there in ₹ 550? []
b) How many notes of ₹ 20 are there in ₹180?[]

(Section -B)

Q.11)- Arrange the following into ascending order. (2)

- a) $\frac{8}{9}$, $\frac{3}{9}$, $\frac{6}{9}$ b) $\frac{3}{7}$, $\frac{5}{7}$, $\frac{1}{7}$

Q.12)- Solve the following. (6)

- a) a person saves 37 rup. Everyday in his kiddy bank. Estimate the amount he will save in the month of january.
b) Sonali bought a jar that had 19 L 500 ml water. She consumed 8 L 800 ml of water. How much water was left in the jar?
c) Sonakshi takes 2 L 500 ml of milk daily and Sunayana takes 3 L of milk daily for their family. Who takes more milk?
d) 12 bags of sugar weight 2760 kg .what will be the weight of 160 begs of sugar ?

Q.13)- Divide the following. (4)

- a) $204 \div 6$ b) $486 \div 9$

Q.14)- What is the duration of each event ? (2)

- a) brushing teeth, start time: 7:20 a.m. End time:7:30 a.m. []
b) eating dinner, start time: 8 15 p.m. End time: 8: 35 p.m. []

Q.15)- Look at the 3×3 square. Show the pattern that is formed in this square and state the result in the space provided. (4)

- a) Sum of rows : _____
b) Sum of columns : _____
c) Sum of diagonal : _____

February 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29					

Q.16)- Compare the following using(> , <or =)

(4)

- a) 44 L [] 28L b) 847 mL [] 9 L c) 66 mL [] 45 mL d) 8 L [] 600 mL

Q.17)- Multiply the following.

(4)

- a)
$$\begin{array}{r} T \\ 7 \\ \times 6 \\ \hline \end{array}$$
 0 6 4 b)
$$\begin{array}{r} T \\ 8 \\ \times 5 \\ \hline \end{array}$$
 0 9 2

Q.18)- Write the denomination for the following amounts.one has been done for you.

(4)

a. ₹1265 = ₹500 ₹500 ₹200 ₹50 ₹10 ₹5

b. ₹850 =

c. ₹206 =

d. ₹541 =

e. ₹2191 =

Q.19)- Colour the equivalent fractions.One has been done for you.

(4)

a. $\frac{1}{2}$ $\frac{4}{8}$ b. $\frac{4}{8}$ $\frac{8}{16}$

c. $\frac{4}{8}$ $\frac{2}{4}$ d. $\frac{3}{6}$ $\frac{6}{12}$

Q.20)- Divide the following using the long division method.

(4)

- a) $664 \div 8$ b) $408 \div 6$

Q.21)- Add the following using multiples of 10 and 100 mentally.

(2)

- a) $655 + 80$ b) $564 + 30$

SAMPLE PAPER- 2026 (SET-A)
SCIENCE - IV

TIME- 3HRS

M.M.80

General Instructions:

1-All questions are compulsory.

2-Read the questions carefully before answering.

3-Write neat and clear answers.

Section A

A. Multiple Choice Questions

(1 × 10 = 10 marks)

1-The water vapour present in the air is called:

- a) Moisture b) Weather c) Temperature d) Cloud

2-__ is a non-reactive gas.

- a) Nitrogen b) Carbon dioxide c) Oxygen d) Ozone

3-At the age of 21, an adult has __ permanent teeth.

- a) 20 b) 22 c) 33 d) 32

4-The __ is a dome-shaped muscular wall below the lungs.

- a) Diaphragm b) Nose c) Heart d) Lungs

5-Bile juice is stored in a small balloon-like organ called:

- a) Gall bladder b) Stomach c) Intestine d) Salivary gland

6-Vibration occurs faster when the medium is:

- a) Thin b) Thick c) Medium d) Low

7-The bouncing back of sound from a surface is known as:

- a) Echo b) Sound c) Clap d) Pollution

8-Incisors are used to:

- a) Tear food b) Cut food c) Chew food d) Grind food

9-Light is a form of:

- a) Energy b) Sound c) Air d) Water

10-White light is made up of:

- a) Seven colours b) Six colours c) Four colours d) Three colours

B): Fill in the Blanks

(1 × 10 = 10 marks)

1-Plants also release water vapour during ____.

2-Air is a homogeneous mixture of several ____.

3-__ is a gas that supports combustion.

4-The ____ are located in the chest cavity and protected by ribs.

5-The ____ sends blood to all parts of the body.

6-Sound is a form of ____.

7-When sound bounces off any surface it is known as an ____.

8-Sound travels ____ in a thicker medium.

9-A lamp is an ____ source of light.

10-Light is a form of ____.

C: State whether the following statements are True or False

(1 × 10 = 10 marks)

1-The speed of light is less than the speed of sound.

2-A vibrating object always produces noise.

3-Sound travels faster in a thicker medium.

4-There are 206 bones in our body.

5-A child has 32 milk teeth.

6-SPM gases are released from air conditioners and refrigerators.

7-Extensive deforestation causes air pollution.

8-Oxygen turns lime water milky.

9-A torch gives out a straight beam of light.

10-Sound can travel through vacuum but not through water.

D)Identify the following sounds as musical/harmonious or noise:

(3)

1-Loud blowing horn.

2.Water flowing in a stream.

E: Correct the sentences.

(2 marks)

1-Sound that can not be heard by us are audible.

2-Sound that is pleasant and peaceful to listen to is known as noise.

Section (B)

F: Define the Following.

(2 × 4 = 8 marks)

1-Sound

2-Arteries

3-Breathing

4-Moisture

G: Arrange in Order.

(3 marks)

Arrange the following gases according to their availability in the atmosphere from least abundant to most abundant:

Nitrogen, Oxygen, Carbon dioxide

H: Categorise the Following.

(4 marks)

Categorise the organs as found in the chest cavity or abdominal region:

Lungs, Stomach, Heart, Liver

I: Identify the Artificial Sources of Light.

(3 marks)

Sun, Tubelight, Torch, Firefly, Candlelight

J: Answer the Following in Short. (Do any 4)

(8 marks)

- 1-Mention any two uses of light.
- 2-How is sound produced?
- 3-What is the role of teeth in the human body?
- 4-What is air pollution?
- 5-Write any two uses of air.

(3 × 3 = 9 marks)

K: Long Answer Questions.

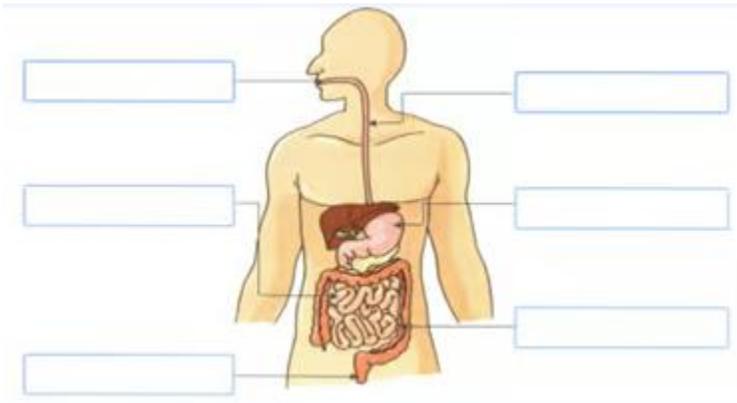
- 1-How do plants use sunlight?
- 2-How does the speed of sound differ in solids and gases?
- 3-Differentiate between milk teeth and permanent teeth.

Section(C)

L: Diagram Based Questions.

(2×4=8 marks)

- 1-Label the parts of the digestive system



- 2-Draw and label different kinds of teeth.

M-Complete the given table.

(2)

Name of teeth	no.of teeth
1- Incisors	
2- Canines	

g) The Constitution of India came into force on ____.

Q3. Write 'T' for True and 'F' for False statements.

(8 marks)

a) Prakash Utsav is a social festival. ____

b) Ram Navami is a famous religious festival of Hindus. ____

c) Makar Sankranti is mainly celebrated in western India. ____

d) Nizamuddin Tomb is in Udaipur. ____

e) Churches of Goa are fine examples of Portuguese architecture in India. ____

f) Buddha Purnima is celebrated by the Jains. ____

g) Christmas is a festival celebrated all over the world. ____

h) Hawa Mahal is built of red sandstone. ____

Q4. Match the following.

(8 marks)

Column A.

Column B

a) Eid-ul-Fitr

i) Christians

b) Baisakhi

ii) Parsis

c) Christmas

iii) Sikhs

d) Navroz.

iv) Muslims

e) China

v) Nepalese rupee

f) Bhutan

vi) Kyat

g) Nepal

vii) Ngultrum

h) Myanmar

viii) Renminbi

Section B

Q5. Short Answer Type Questions. (Do any four)

(4 × 2 = 8 marks)

a) Name any four cities managed by the Municipal Corporation.

b) Who built the Jama Masjid and where is it situated?

c) Which river is known as the 'Dakshin Ganga'? From where does it originate?

d) Define weather.

e) Write the names of the SAARC countries.

Q6. Long Answer Type Questions.

(3 × 6 = 18 marks)

a) What is the importance of government?

b) Write a short note on the Meenakshi Temple in four lines.

c) What are harvest festivals? Name some harvest festivals celebrated in different parts of India.

d) What are the different forms of precipitation?

e) Name the different kinds of clouds and explain any one.

f) Differentiate between rain and hail.

Q7. Read the clues and guess the names of the personalities.

(3 marks)

a) I am called the 'Father of the Nation'. ____

b) I am called 'Chacha Nehru'. ____

Q8. Correct the following statements and rewrite them.

(6 marks)

a) Weather and seasons are the same.

b) The Moon plays a major role in the conditions of weather.

c) Weather conditions do not change every day.

Q9. Locate and label the following countries on the given political map of India: (2 × 6 = 12 marks)

a) China

b) Nepal

c) Bhutan

d) Sri Lanka

e) Pakistan

f) Bangladesh