

**SAMPLE PAPER (2023-24)**  
**ENGLISH**

**TIME: 2h.30min**

**CLASS: VII**

**Max Marks:60**

**General Instructions:**

- 1.The question paper consists of four sections.**
- 2.All questions are compulsory to attempt.**
- 3.All questions of a particular section must be attempted in the correct order.**

**SECTION – A**  
**(READING COMPREHENSION– 20 Marks)**

**Q.1. Read the following passage carefully:**

Man is made up of many qualities, both good and bad, and among the latter is anger. The nature of every human being is such that anything that hurts his sentiments, or goes against his principles, excites his anger. The evils which result from anger are many under its influence a man loses his power of reasoning and judgement.

Not being able to keep control over himself when angry, he does not know what he is doing or saying. Under its influence a man so much puts off his balance that he forgets his duty towards his superiors and may even go to the extent of saying things which are extremely insulting to them. When anger gets the better of man, he is capable of committing the worst crimes and there is nothing to be surprised if under its evil influence he commits murder.

Answer the Following Questions:-

- 1.What is man made up of?
- 2.What excites man's anger?
- 3.How does anger affect man?
- 4.What can a man do to his superiors under the influence of anger?
- 5.Which line of the passage shows that 'anger is the mother of evils'?
- 6.Find out from the passage the word which means 'the strong feeling that you have when something has appened that you do not like'.
- 7.Pick out from the passage the word which is opposite of inferiors'.

**Q.2. Read the following poem carefully:**

The World

Great, wide, beautiful, wonderful World,

With the wonderful water around you curled,

And the wonderful grass upon your breast—

World, you are beautifully dressed.

The wonderful air is over me,

And the wonderful wind is shaking the tree,

It walks on the water, and whirls the mills,

And talks to itself on the tops of the hills.

You friendly Earth, how far do you go,

With the wheat fields that nod and the rivers that flow,

With cities and gardens, and cliffs, and isles,

And people upon you for thousands of miles?

Ah! you are so great, and I am so small,

I tremble to think of you, World, at all;

And yet, when I said my prayers today,

A whisper inside me seemed to say,

You are more than the Earth, though you are such a dot:

You can love and think, and the Earth cannot!

—**W.B.Rands**

**Q1: Now answer the following questions by choosing the correct options:**

In the poem above 'beautifully dressed refers to

- (a) having gaudy dress
- (b) decorated with nature's beauty
- (c) wearing costly dresses
- (d) wearing cheap but beautiful dresses

**Q2: The poet calls the world 'beautifully dressed because**

- (a) it looks beautiful
- (b) it has wonderful grass curled around it
- (c) it is covered with fine clothes
- (d) it is covered with green leaves

**Q3: The wind in the poem talks to**

(a) passersby (b) trees (c) clouds (d) itself.

**Q4: The poet calls the earth**

(a) unfriendly (b) friendly (c) proud (d) kind.

**Q5: The phrase such a dot means**

(a) so small (b) so fat (c) so big (c) so kind

**SECTION – B (WRITING)**

**(10 Marks)**

**Q.3. Write a brief biographical sketch of Mahatma Gandhi with the help of the information given below:**

**(1x5=5)**

**Oct 2,1869 :** Born at Porbandar, to Karamchand and

Putlibai **1888 – 1893:** Completed studies in England.

Went to South Africa to practice law. Suffered discrimination there. Started nonviolent civil disobedience for civil rights of the Indian community. **1914 –**

**1915:** Left South Africa and came back to India.

**1915 – 1947:** Worked very hard through Satyagraha, civil disobedience, fasts, marches, movements and jail sentences to free India from the British. **Jan**

**30,1948:** He was shot dead by Nathuram Godse at Birla House.

**Q.4. (a)**You are Raghuvveer/Raghavi residing at Bandra, Mumbai. Write a letter to the Newspaper 'TIMES OF INDIA' requesting them to publish your article on 'SAVE EARTH'.

**OR**

**(b)**You are Manav/Manvi residing at Gandhi Nagar, Calcutta. Write a letter to your friend Sam/Annie, inviting him/her for the Holi Celebration this year in your house.

**(1x5=5)**

**SECTION - C**  
**(GRAMMAR – 15 Marks)**

**Q.5.Fill in the blanks with suitable adjectives:** (1x2=2)

- a) Can you spare \_\_\_\_\_ time for me.
- b) \_\_\_\_\_ color do you like the most.

**Q.6. Identify and write the type of adverb:** (1x2=2)

- a) We usually read the 'Times of India'.
- b) The movie was very scary.

**Q.7. Fill in the blanks with most appropriate conjunctions:** (1x2=2)

- a) Mother was annoyed \_\_\_\_\_ she kept quiet.
- b) Listen to your teacher \_\_\_\_\_ you will miss the lesson.

**Q.8. Identify and write the finite and non-finite verbs:** (1x2=2)

- a) They like to swim in the river.
- b) He enjoys playing in the park.

**Q.9. Identify and write the correct modal verb in the following sentences:** (1x2=2)

- a) \_\_\_\_\_(would/could) you please show me the way?
- b) Father told me that he \_\_\_\_\_ come early today. (won't/mustn't)

**Q.10.Fill in the gaps using correct question tags:** (1x2=2)

- a) Rani is from Chennai, \_\_\_\_\_?
- b) Madan completed his work, \_\_\_\_\_?

**Q.11. Identify and write the type of sentence:** (1x2=2)

- a) You worked hard still you failed.
- b) I believe that she will come today.

**Q.12.Convert the following into direct and indirect speech:** (1x2=2)

- a) He says , 'I am tired and hungry.'
- b) Ragini said , "I had finished my work."

**SECTION – D LITERATURE**

**(15 Marks)**

**Q.13. Read the given extract from the poem and answer the questions given below:**

**(1x3=3)**

The bleeding bark will heal  
And from close to the ground  
Will rise curled green twigs  
Miniature boughs  
Which is unchecked will expand again  
To former size.

- a) Why is the bark bleeding?
- b) According to the poet, what must be checked?
- c) What could happen if it is left unchecked?

**Q.14. Read the given extract from the prose and answer the questions given below:**

**(1x3=3)**

The kabuliwallah had overcome the child's first terror by a judicious bribery of nuts and almonds, and the two were now great friends.

- a) Who was the child?
- b) What was the child's fear?
- c) What happened as a result of the bribes that kabuliwallah gave the child?

**Q.15. Write the meanings of the words given below:**

**(1x3=3)**

- a) carol
- b) lure
- c) vagrant gypsy

**Q.16. Answer the following questions in 20 – 30 words:**

**(2x3=6)**

- a) In the lesson 'A Christmas Carol', Jacob Marley is described as a 'strange Visitor'. Why?
- b) How did Phileas Fogg finally win the bet in the prose 'Around the World in Eighty Days'?
- c) What role would the star play in the ship's journey on the sea, in the poem 'Sea Fever'?

.....

सैंपल पेपर

विषय-हिंदी

कक्षा-सातवीं

समय-2 घंटे 30 मिनट

पूर्णांक-60

निर्देश- 1) प्रश्नों के क्रमांक सही लिखें।

2) उत्तर सुंदर लेख में लिखें।

प्रश्न-1 निम्नलिखित अपठित गद्यांश को ध्यानपूर्वक पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए-

(1X4=4)

संसार के सभी देशों में शिक्षित व्यक्ति की सबसे पहली पहचान यह होती है कि वह अपनी मातृभाषा में दक्षता से काम कर सकता है। केवल भारत ही एक ऐसा देश है, जिसमें शिक्षित व्यक्ति उसे समझा जाता है जो अपनी मातृभाषा में दक्ष हो या न हो, किन्तु अंग्रेज़ी में जिसकी दक्षता असंदिग्ध हो। संसार के अन्य देशों में सुसंस्कृत व्यक्ति वह समझा जाता है, जिसके घर अपनी भाषा की पुस्तकों का संग्रह हो और जिसे बराबर यह पता रहे कि उसकी भाषा के अच्छे लेखक और कवि कौन हैं तथा समय-समय पर उनकी कौन-सी कृतियाँ प्रकाशित हो रही हैं। भारत की स्थिति दूसरी है। यहाँ प्रायः घर में साज-सज्जा के आधुनिक उपकरण तो होते हैं, किन्तु अपनी भाषा की कोई पुस्तक या पत्रिका दिखाई नहीं पड़ती। यह दुरवस्था भले ही किसी ऐतिहासिक प्रक्रिया का परिणाम है, किन्तु वह सुदशा नहीं, दुरवस्था ही है और जब तक यह दुरवस्था कायम है, हमें अपने आप को, सही अर्थों में शिक्षित और सुसंस्कृत मानने का ठीक-ठीक न्यायसंगत अधिकार नहीं है।

क) भारत में शिक्षित व्यक्ति की क्या पहचान है ?

ख) संसार के अन्य देशों में सुसंस्कृत व्यक्ति की क्या पहचान है ?

ग) गद्यांश में भारत की कौन सी दुरवस्था का वर्णन है ?

घ) संसार शब्द का पर्यायवाची शब्द लिखिए।

प्रश्न-2 निम्नलिखित भाषाओं की लिपियों के नाम लिखिए - (1)

क) पंजाबी

ख) जर्मन

प्रश्न -3 निम्नलिखित वाक्यों में प्रयुक्त काल को लिखिए - (2)

क) रवि पढ़ रहा है।

ख) राम ने रावण को मारा था।

प्रश्न-4 निम्नलिखित अशुद्ध वाक्यों को शुद्ध करके दोबारा लिखिए। - (2)

क) उसने अनेकों पुस्तक खरीदीं।

ख) छत में बन्दर आ गए।

प्रश्न-5 निम्नलिखित शब्दों से नामधातु क्रियाएं बनाइए -- (2)

क) हाथ

ख) लालच

प्रश्न-6 नीचे लिखे वाक्यों में सर्वनाम शब्दों को छाँटिए और उनके सामने उनके भेद लिखिए - (2)

क) कोई रो रहा है।

ख) कृष्ण क्या खाएगा ?

प्रश्न-7 वाक्यों में आए विशेषण शब्दों को रेखांकित कर भेद भी लिखिए - (2)

क) मेरा भाई दस वेश का है।

ख) वह लड़की इधर आ रही है।

प्रश्न-8 निम्नलिखित वाक्यों में उपयुक्त क्रिया-विशेषण भरिए - (2)

क) वह ..... गाती है।

ख) वह ..... खड़ा है।

प्रश्न-9 निम्न लोकोक्तियों के केवल अर्थ लिखिए - (1)

आ बैल मुझे मार , दूर के ढोल सुहावने

प्रश्न-10 निम्न वाक्यों में विराम-चिह्न पहचानकर नाम लिखिए - (1)

क) 0

ख) :-

प्रश्न-11 क) निम्न श्रुतिसमभिन्नार्थक शब्दों के अर्थ लिखिए - (2)

ओर-और

ख) निम्न शब्द के दो अनेकार्थक लिखिए -

गुण

प्रश्न-12 क) निम्न शब्दों के स्त्रीलिंग रूप लिखिए - ब्राह्मण (3)

निम्न शब्दों के पुल्लिंग रूप लिखिए - बकरी

ख) नीचे दिए गए वाक्यों के वचन बताइए -

हमने पत्र लिखे। ,भालू नाच रहा है।

ग) कोष्ठक में दिए गए शब्दों के कारक बताइए -

i) मंत्री ने (गरीबों को ) वस्त्र दिए।

ii)(संदूक में )कपडे रखे हैं।

प्रश्न-13 निम्नलिखित दोहे को पढ़कर उस पर आधारित प्रश्नों के उत्तर लिखिए- (3)

हिन्दू कहत है राम हमारा , मुसलमान रहमाना।

आपस में दौऊ लड़े मरतु हैं , मरम कोई नहिं जाना।।

क) हिन्दू-मुसलमानों के लड़ने का क्या कारण है ?

ख) कबीर ने हिन्दू-मुस्लिमों का मज़ाक कैसे उड़ाया है ?

ग) किस चीज़ का अर्थ हिन्दू-मुसलमान दोनों को नहीं पता?



प्रश्न-14 निम्नलिखित पठित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए-

(3)

आँखों की कुछ विशिष्ट ग्रंथियों में आँसू बनते हैं। आँखों को साफ़ करने के लिए आँसू बहुत ज़रूरी हैं और इनमें किसी तरह के जीवाणु नहीं होते। हम कह सकते हैं कि ये जीवाणुरहित होते हैं। मनुष्यों में ये अश्रुग्रंथियाँ आँख के ऊपरी और बाहरी भाग में होती हैं और इनमें आँसुओं का निर्माण लगातार होता है। यह आश्चर्य की बात है कि आँख के गरम रहने , दिन भर हवा के संपर्क में रहने, वाष्पीकरण के लिए पलक झपकते रहने के बावजूद दिन भर में आधे से लेकर दो-तिहाई ग्राम आँसुओं का ही निर्माण होता है।

क) आँसू कहाँ बनते हैं ?

ख) मनुष्य की आँख में अश्रुग्रंथियाँ कहाँ होती हैं ?

ग) हमारी पलकें लगातार क्यों झपकती हैं ?

प्रश्न-15 निम्नलिखित शब्दों में से किन्हीं 3 शब्दों के अर्थ लिखिए-

(3)

परिचारक ,समाधान ,नेतृत्व ,कथा ,पल्लव , बौराना

प्रश्न-16 निम्नलिखित प्रश्नों के संक्षिप्त उत्तर लिखिए-

(4)

क) छोटी लड़की का पति वास्तव में कौन था ?

ख) तुम मुझे खून दो मैं तुम्हें आज़ादी दूँगा- यह किसने कहा था ?

ग) लक्ष्मीबाई किसके संग पढ़ती थी ?

घ) मकान मालिक कौन था ?

प्रश्न-17 निम्नलिखित प्रश्नों में से किन्हीं 3 प्रश्नों के उत्तर लिखिए-

(2X3=6)

क) आंसू क्यों जरूरी हैं ?

ख) राम स्वर्ण मृग क्यों नहीं पकड़ पाए ?

ग) तेनालीराम ने अपनी बात को कैसे सिद्ध किया ?

घ) मकान मालिक कौन हैं ?

प्रश्न-18 निम्नलिखित बहुविकल्पीय प्रश्नों के उत्तर छाँटकर लिखिए-

(4)

क) सत्यवान को कौन अपने साथ ले जाना चाहता था ?

i) राजा ii) सावित्री iii) यम iv) उपर्युक्त सभी

ख) विदेशी यात्री ने किस राज्य की चर्चा सुन रखी थी ?

i) विजयनगर ii) विजयगढ़ iii) रामगढ़ iv) टीकमगढ़

ग) मार्तंड कौन था ?

i) कवि ii) चित्रकार iii) प्रकाशक iv) रईस

घ) कवि के सिर का टीका क्या है ?

i) भारत की मिट्टी ii) मंदिर का टीका iii) दूसरे देश की मिट्टी iv) रेगिस्तान की मिट्टी

प्रश्न-19 क) कोष्ठक में दी गई धातु के सही क्रिया रूप से वाक्यों को पूर्ण करें।

(3)

i) हमें प्रतिदिन \_\_\_\_\_ चाहिए। (हँस)

ii) अपना काम स्वयं \_\_\_\_\_। (कर)

ख) निम्नलिखित तत्सम शब्दों के तद्भव रूप लिखिए-

कोकिल, पावक

ग) यदि मनुष्य ..... प्रेम करे तो ईश्वर को पा सकता है। (पक्का, सच्चा)

कबीर का नाम .....के साथ लिया जाता है। (शक्ति, श्रद्धा)

प्रश्न-20 निम्न में से किसी एक विषय पर अनुच्छेद लिखिए-

(3)

क) नैतिक शिक्षा की आवश्यकता

ख) हमारे देश पर पड़ता विदेशी प्रभाव

ग) शारीरिक शिक्षा और योग

प्रश्न-21 पुस्तके मंगवाने के लिए पुस्तक विक्रेता को पत्र लिखिए।

(4)

अथवा

अपनी सहेली को अपने बड़े भाई के विवाह में सम्मिलित होने का निमंत्रण लिखिए।

प्रश्न-22 निम्नलिखित में से किसी एक विषय पर संवाद लेखन कीजिए-

(3)

क) नए अध्यापक के सम्बन्ध में चर्चा करते हुए दो विद्यार्थियों के मध्य संवाद लिखिए -

ख) पर्यावरण प्रदूषण को लेकर दो व्यक्तियों के बीच हुआ संवाद लिखिए।

सैंपल पेपर  
कक्षा-सातवीं  
विषय- संस्कृत

समय-1 घंटे 30 मिनट

अंक-40

प्रश्न-1 निर्देशानुसार उत्तर दीजिये - (4.5 )

- i) फल शब्द रूप पंचमी विभक्ति -सभी वचन लिखिए
- ii)फल शब्द रूप सप्तमी विभक्ति -सभी वचन लिखिए
- iii)मति -शब्द रूप प्रथमा विभक्ति -सभी वचन लिखिए

प्रश्न-2 निर्देशानुसार उत्तर दीजिये - (4.5 )

- i) कृ धातु रूप -लङ् लकार-मध्यम पुरुष -सभी वचन लिखिए
- ii)कृ धातु रूप -लट् लकार -प्रथम पुरुष -सभी वचन लिखिए
- iii) अस् धातु रूप -लृट् लकार-उत्तम पुरुष -सभी वचन लिखिए

प्रश्न-3 संस्कृत में तीन पक्षियों के नाम लिखिए- (3)

प्रश्न-4 संस्कृत में संख्या लिखिए -25,36,39,21 (4)

प्रश्न-5 एक शब्द में उत्तर दीजिये - (4)

- i)बालिका कस्मात् बहिः अगच्छत्?
- ii) मेघा : केभ्यः जलम् यच्छन्ति ?
- iii) आर्यभट्टस्य ग्रन्थस्य नाम किम् ?
- iv)कुत्र भारतस्य स्थितिः अतीव उत्तमा अस्ति ?

प्रश्न-6 रेखांकित पदों पर आधारित प्रश्न निर्माण कीजिये - (3)

- क)भारते वैज्ञानिकी प्रगतिः अति उत्तमा आसीत्।
- ख) सूर्यसिद्धान्ते भूमेः परिधिः अपि दत्ता अस्ति।

ग)भारतम् चरकसुश्रुतयोः सदैव ऋणी भविष्यति।

**प्रश्न-7 निम्नलिखित प्रश्नों के उत्तर दीजिये – ( पूरे वाक्य में )** (3)

i)अभिमन्युःव्यूहस्य विषये किम् जानाति ?

ii)शृगालःकिम् कथयति ?

iii)सर्वे पाइवा : किमर्थं चिंतिताः अभवन ?

**प्रश्न-8 संख्या के उचित पद से रिक्त स्थान की पूर्ती कीजिये –** (2)

i).....(1 ) दीपकः।

ii).....(1 ) बालिका ।

iii) .....(4) मृगाः।

iv) .....(2 ) चित्रे ।

**प्रश्न-9 विभक्ति वचन लिखिए –** क) शास्त्रेषु ख) विमानशास्त्रे ग)सूक्ष्मरूपेण (3)

**प्रश्न -10 उचित मिलान कीजिये –** (2)

i)मेघ नीरम्

ii)समुद्रः खगः

ii)पक्षी जलदः

iv)जलम् जलदः

**प्रश्न-11 निम्नलिखित का अनुवाद कीजिये –** (3)

1 सियार चतुर था।

2 मेरे दो नेत्र हैं।

3 वन में एक हिरण रहता था।

**प्रश्न-12 निम्नलिखित शब्दों के अर्थ लिखिए-** खिन्नः,हत्वा,उद्यानं ,मण्डूकाः (2)

**प्रश्न- 13 वर्ण - विच्छेद कीजिये – उद्यानं ,भक्षणाय** (2)

SAMPLE PAPER 2023-24

TIME: 2 HRs 30 Min.

CLASS VII MATHEMATICS

Max. Marks: 60

General Instructions:

- i) All Questions are compulsory.
- ii) The Question paper consists of four Sections A, B, C, D and E  
Section A contains 12 questions of 1 mark each.  
Section B contains 6 questions of 2 marks each.  
Section C contains 4 questions of 3 marks each.  
Section D contains 3 questions of 4 marks each.  
Section E contains 3 questions of 4 marks each ( 2 questions of 1 mark and 1 question of 2 marks )

Section A

1. The conversion of 14.25 km in mm is;  
1) 425mm   b) 142.5 mm   c) 14250mm   d) 14250000mm
2. If  $25 : 35 = 35 : x$ , the value of x is?  
a) 48                      b) 46                      c) 49                      d) 50
3. Which one of the following numbers is in its standard form?  
a.  $5/-10$     b.  $-3/81$     c.  $-11/21$     d.  $-7/-6$
4. Ratio of half an hour to 40 minutes is;  
a. 1 : 80    b. 1 : 20    c. 3 : 4    d. 4 : 3
5. Write the following statement in the form of an equation;  
If you subtract 3 from 6 times a number, you get 9  
(a)  $3x - 6 = 9$     (b)  $6x - 3 = 9$     (c)  $6x + 3 = 9$     (d)  $3x + 6 = 9$
6. The exponential form of 81 is;  
(a)  $3^4$     (b)  $3^3$     (c)  $3^2$     (d)  $4^3$
7.  $3^0 \times 4^0 \times 5^0 = \dots$   
(a) 1    (b) 3    (c) 4    (d) 5
8. A combination of constants and variables connected by any one or all of the four fundamental operations is called;  
a) like terms    b) unlike terms    c) algebraic expression    d) constant term

9. Which of the following is a binomial?

- a)  $3a$       b)  $3a + 3b + 3c$       c)  $3a + b$       d) 2

10. The order of rotational symmetry of an equilateral triangle is \_\_\_\_\_.

- a. 6      b. 4      c. 3      d. 2

11. A solid figure having 4 faces, 6 edges and 4 vertices is called a \_\_\_\_\_.

- a. Cylinder      b. Cone      c. Pyramid      d. Cube

12. The following numbers of goals were scored by a team in a series of 5 matches: 4, 5, 0, 1, 2. The median is;

- a) 5      b) 3      c) 2      d) 4

### Section B

13. Write down a pair of integers whose;

- i) Sum is  $(-4)$       ii) Difference is  $(-6)$

14. Sareena studies  $3\frac{1}{2}$  hours in the morning and  $2\frac{1}{4}$  hours in the evening. Find the total time spent by Sareena for studies?

15. Simplify;  $(\frac{1}{2} \times \frac{3}{5}) + \frac{1}{4}$

16. The side of a square is 2.5 cm. Find its perimeter and area.

17. In the figure, it being given that  $\angle 1 = 65^\circ$ , find all other angles.

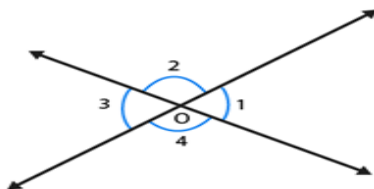


Fig 22

18. Draw the net of a cube and mark the number on each face.

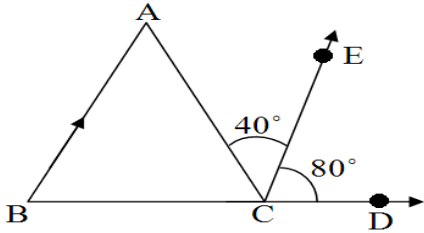
Section C

19. Solve; a)  $2x - 6 = 4x + 6$

b)  $\frac{x+2}{3} = \frac{3x-2}{5}$

20. Simplify and find the value;  $3x - 5 - x + 9x + 4$ , when  $x = 2$

21. Find each of the angles of the triangle ABC in the adjoining figure, where  $BA \parallel CE$ .



22. Draw a figure which shows only the reflection symmetry but no rotational symmetry. Also draw the line ( axis ) of symmetry.

Section D

23. Simplify and i) express in the exponential form;  $\frac{2^8 \times a^5}{4^3 \times a^3}$

ii) express in the standard form; 5400000

24. a) Out of 15000 voters in a constituency, 60% voted. Find the percentage of voters who did not vote.

Also find how many voters actually did not vote?

b) I buy a TV for ₹ 10,000 and sell it at a profit of 20%. How much money do I get for it?

25. Draw a bar graph to represent the following information.

Years	2019	2020	2021	2022	2023
Number of cars sold by a dealer ( in thousands )	25	20	30	25	40

Section E

26. The total population in a town is 2 lakh, out of that 40% are male, 30% are female and the remaining are children.

i) What is the percentage of children?

a) 40% b) 60% c) 20% d) 30 %



ii) What is the total percentage of male and female?

- a) 60% b) 70% c) 80% d) 90%

iii) How many children are there in the town?

- a) 40000 b) 50000 c) 60000 d) 70000

27. Mr. Arun is 4 times as old as his daughter Angel. After 16 years, he will be twice as old as her daughter.

i) Twice of age in terms of  $x$  means;

- a)  $x + 2$  b)  $x - 2$  c)  $2x$  d)  $x \div 2$

ii) What is the age of Mr. Arun?

- a) 25 years b) 30 yrs. c) 32 yrs. d) 28 years

iii) What is Angel's age?

- a) 10 years b) 8 years c) 12 yrs. d) 20 years

28. Read the bar graph given below and answer the following;

(i) Which state sold the maximum number of books?

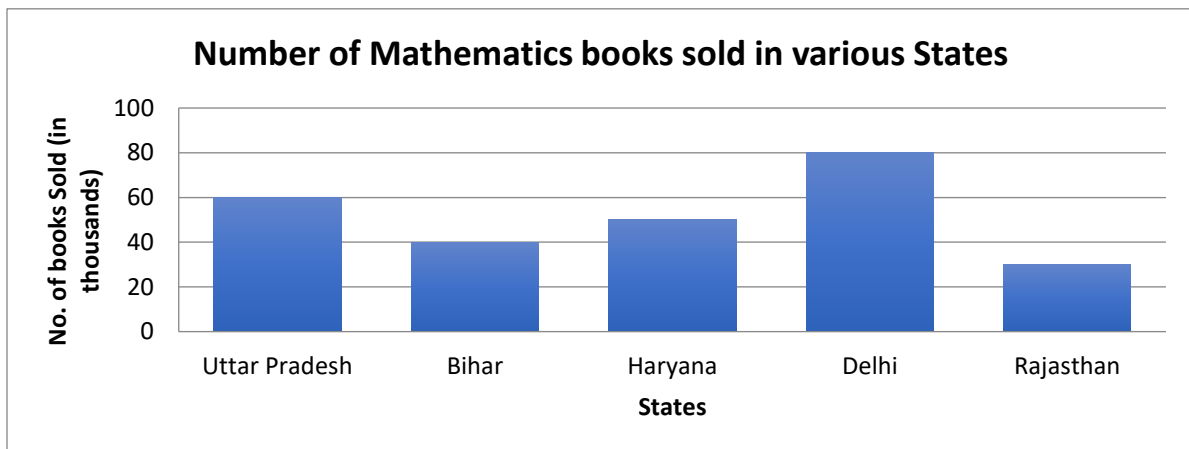
- a) Uttar Pradesh b) Bihar c) Haryana d) Delhi

(ii) Which state sold the minimum number of books?

- a) Delhi b) Bihar c) Haryana d) Rajasthan

iii) What is the ratio of total number of books sold to maximum number of books sold in a state?

- a) 20 : 13 b) 13 : 5 c) 13 : 4 d) 4 : 13



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FINAL TERM EXAMINATION

SAMPLE PAPER

CLASS 7<sup>TH</sup> – SCIENCE

Time- 2:30 hours.

M.M. 60 Marks

General Instructions-

- All questions are compulsory to attempt.
- Amongst the internal choice given, only one of the two choice needs to be attempted.
- The paper consists of 5 sections
  - Section-A consist of Questions 1 to 24 carry one mark each.
  - Section-B consist of Questions 25 to 27(Case study based) carry four marks each.
  - Section-C consist of Questions 28 to 32 carry two marks each.
  - Section-D consist of Questions 33 to 35 carry three marks each.
  - Section-E comprise of Questions 36 to 38 carry five marks each.

**SECTION-A**

***This section comprises of Objective questions(Q1-24) of 1 marks each  
(1 x 24 = 24 marks)***

**Q1. Pitcher Plant traps insects because it**

- a) Is a heterotroph.
- b) Grows in soils which lack in nitrogen.
- c) Does not have chlorophyll.
- d) Has a digestive system like human beings.



**Q2. A marble tile would feel cold as compared to a wooden tile on a winter morning, because the marble tile**

- a) is a better conductor of heat than the wooden tile.
- b) is polished while wooden tile is not polished.
- c) reflects more heat than wooden tile.
- d) is a poor conductor of heat than the wooden tile.

Q3. Colours of phenolphthalein indicator in acidic and basic medium, respectively are

- a) pink and colourless
- b) colourless and pink
- c) blue and red
- d) red and blue



Q4. A woman mixes flour, milk, eggs and water to create a batter, for baking a cake. The steps in The process is:

Step 1: Mix flour, water, eggs, sugar and milk in a bowl.

Step 2: Place the batter in a baking tray and bake a cake in the oven.

Which types of changes do each of these steps represent?

- a) Step 1: Physical change, Step 2: Chemical change
- b) Step 1: Physical change, Step 2: Physical change
- c) Step 1: Chemical change Step 2: Chemical change
- d) Step 1: Chemical change, Step 2: Physical change

Q5. A student understands that litmus solution has purple colour in distilled water. What colour is likely to be observed when it is placed in an acidic solution?

- a) Blue
- b) Green
- c) Purple
- d) Red

Q6. In a bowl of ripe fruits a few fresh fruits were placed. The next day it was observed that the fresh fruits had ripened, and ripe fruits had rotted. What kind of change occurred within the fresh fruits?

- a) Physical change as the appearance of the fruit alone changes
- b) Physical change as the color of fruit changes
- c) Chemical change as the shape of the fruit changes.
- d) Chemical change as the change cannot be reversed.

Q7. In the cells, oxygen is used to break down glucose into

- a) carbon dioxide, water and energy
- b) fats
- c) alcohol, carbon dioxide and energy
- d) lactic acid, water and energy

Q8. They are pipe-like, consisting of a group of specialized cells. They transport substances and form a two-way traffic in plants. Which of the following terms qualify for the features mentioned above?

- a) Xylem tissue

- b) Vascular tissue
- c) Root hairs
- d) Phloem tissue

Q9. Vegetative propagation in sweet potato takes place by

- a) root
- b) leaves
- c) seed
- d) stem



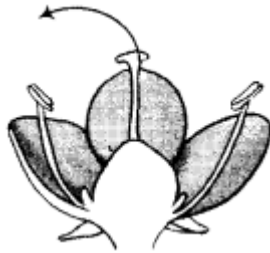
Q10. Galvanisation is a process used to prevent the rusting of which of the following?

- a) Iron
- b) Zinc
- c) Aluminium
- d) Copper

Q11. Earthworms breathe through

- a) skin
- b) legs
- c) trachea
- d) nose

Q12. Which type of pollination does the given figure indicate?



- a) self pollination
- b) Cross pollination
- c) Pollination by wind
- d) Pollination by external factor

Q13. Iron pillar near the Qutub Minar in Delhi is famous for the following facts. Which of these facts is responsible for its long stability?

- a) It is more than 7 metres high
- b) It weighs about 6000 kg
- c) It was built more than 1600 years ago
- d) It has not rusted after such a long period.

Q14. Seeds of drumstick and maple are carried to long distances by wind because they possess\_\_\_\_\_.

- a) winged seeds
- b) large and hairy seeds
- c) long and ridged fruits
- d) spiny seeds

Q15. Lila observed that a pond with clear water was covered up with a green algae within a week. By which method of reproduction did the algae spread so rapidly?

- a) Budding
- b) Sexual reproduction
- c) Fragmentation
- d) Pollination

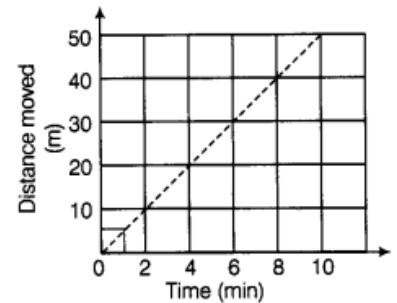
Q16. Two students were asked to plot a distance-time graph for the motion described by Table A and Table B. [NCERT Exemplar]

Distance moved (m)	0	10	20	30	40	50
Time (min)	0	2	4	6	8	10

Distance moved (m)	0	5	10	15	20	25
Time (min)	0	1	2	3	4	5

The graph given in figure is true for

- a) Both A and B
- b) Only A
- c) Only B
- d) Neither A nor B



Q17. Which of the following always diverge light rays?

- a) Convex mirror and plane mirror
- b) Concave lens and convex mirror
- c) Concave mirror and convex lens
- d) Concave lens and convex mirror

Q18. Decomposers convert the dead plants and animals into



- a) humus
- b) oxygen
- c) litter
- d) fertilizers

Q19. The period of International Decade for action on 'Water for Life' is  
a) 2000 – 2010      b) 2005 – 2015      c) 2010 – 2020      d) 2003 – 2013

Q20. Which one records the distance travelled by a vehicle?  
a) Speedometer      b) Manometer      c) Motometer      d) Odometer

Q21. Forests are not responsible for  
a) providing medicinal plants  
b) maintaining the flow of water into the streams  
c) creating flood conditions  
d) absorbing rainwater and maintaining water table

Q22. In a filtration plant, water is filtered using layers of  
a) sand and clay  
b) clay and fine gravel  
c) sand and fine gravel  
d) Sand, fine gravel and medium gravel

Q23. Which of the following is a forest plant?  
a) Sheesham      b) Neem      c) Bamboo      d) All of these

Q24. The tree that helps in wastewater treatment by absorbing water greatly and releasing pure water in environment through transpiration is  
a) peepal      b) banyan      c) eucalyptus      d) banana

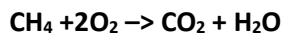
#### SECTION-B

This section comprises of three case studies of 4 marks each  
(4 x 3 = 12 marks)

Q25. Methane (CH<sub>4</sub>) when burnt in oxygen (or air) yields carbon-dioxide (CO<sub>2</sub>) and water (H<sub>2</sub>O). The reaction can be represented in the form of a chemical equation:

Methane + Oxygen → Carbon dioxide + Water

or



1. Marsh gas is:

(1M)

(a) Methane      (b) Oxygen      (c) Carbon dioxide      (d) None of these

2. Which of the following if present in excess in air will cause, acid rain?

(1M)

(a) Methane      (b) Carbon dioxide      (c) Oxygen      (d) Water vapour

3. What is the process of photosynthesis and what are the gases absorbed by plants during photosynthesis (2M)

Q26. Stamens are the male reproductive part and pistil is the female reproductive part. Flowers which contain either only pistil or only stamens are called unisexual flowers. Flowers which contain both stamens and pistil are called bisexual flowers. Corn, papaya and cucumber produce unisexual flowers, whereas mustard, rose and petunia have bisexual flowers. Both male and female unisexual flowers maybe present in the same plant or indifferent plants. Anther contains pollen grains which produce male gametes. A pistil consists of stigma, style and ovary. Ovary contains one or more ovules. The Female gamete or the egg is formed in an ovule. In sexual reproduction a male and a female gamete fuse to form a zygote.

1. Pistil is the ..... reproductive part and stamen is the .....reproductive part of flower. (1M)

2. Papaya produces which type of flowers? (1M)

3. How a zygote is formed in sexual reproduction? (2M)

Q27. One day, Pinki was ironing the clothes in her room. After half an iron of ironing, the light went off and Pinki went outside to the lobby of her house to check it there was any problem in the household circuit. At the same time, she listened the voice of her 4 years old daughter from the same room where she was ironing the clothes. Her daughter was about to touch the hot electric iron but at the same moment, Pinki entered in the room and pushed her daughter back from that place.

1. On which effect of electric current, does the electric iron works? (1M)

2. Mention the values showed by Pinki here. (2M)

3. Name some other electric appliances where the heating effect of the electric current is used. (1M)

### SECTION-C

This section consist of 5 questions of 2 marks each out of which only 4 questions need to be attempted  
(2 x 4 = 8 marks)

Q28. Why do organisms need to take food?

Q29. Observe the picture given in figure. Water is being boiled in a pan of wide base.



(a) Which position P or T will feel warmer?

(b) Fill up the boxes P and T to indicate the mode of flow of heat to the hand.

Q30. Does transpiration serve any useful function in the plants? Explain.

**Q31.** Last Sunday, Priyanka decided to go outside with her family for the dinner in some particular restaurant.

Then, she thought to go through her own car. So, while moving she increased the speed of the car from 36 km/h to 54 km/h. All of sudden, a rickshaw came in front of her car but due to applying of brakes at the right time, both of them got safe from meeting with an accident.

- (a) Calculate the increase in the speed of the car in the terms of m/s.
- (b) Mention a positive action performed by Priyanka here.

**Q32.** It was observed that when the distance between an object and a lens decreases, the size of the image increases. What is the nature of this lens? If you keep on decreasing the distance between the object and the lens, will you still able to obtain the image on the screen? Explain.

**SECTION-D**

**This section consist of 3 questions of 3 marks each out of which only 2 questions need to be attempted (3 x 2 = 6 marks)**

**Q33.** Label the given figure as directed below in A to C and give the name of each type

- (a) The cutting and biting teeth as A
- (b) The piercing and tearing teeth as B
- (c) The grinding and chewing teeth as C



**Q34.** Why and how does the blood circulate in all parts of the body?

**Q35.** Explain with the help of a diagram, how does the magnetic effect of electric current help in the working of an electric bell.

**SECTION-E**

**This section consist of 3 questions of 5 marks each out of which only 2 questions need to be attempted (2 x 5 = 10 marks)**

- Q36. a) What are the different blood groups in human? (1M)**
- (b) Define blood group compatibility. (2M)**
- (c) Make a table to show the donor blood group and recipient blood group. (2M)**

**Q37.** With the help of an activity explain the making of an electromagnet.

**Q38.** What is dispersion of light? Also, explain why does it take place? Draw a diagram to show the dispersion of white light by a glass prism.



**Social Science Sample Paper**

**Final Term Exam**

**Class-VII, 2023-24**

**Max. Marks: 60**

**Time: 2 hours 30 minutes**

**General Instructions:**

- 1. Read each question carefully.**
- 2. Attempt all questions.**

**Q1. Choose the correct option.**

**(1Mx9=9M)**

**1. India is often referred to as Bharat in which literature?**

- |                    |                     |
|--------------------|---------------------|
| <b>(a) Tamil</b>   | <b>(b) Gujarati</b> |
| <b>(c) Marathi</b> | <b>(d) Sanskrit</b> |

**2. The last dynasty of the Delhi Sultanate was**

- |                   |                    |
|-------------------|--------------------|
| <b>(a) Khalji</b> | <b>(b) Sayyids</b> |
| <b>(c) Lodhi</b>  | <b>(d) Slave</b>   |

**3. The World Environment Day is celebrated on \_\_\_\_\_.**

- |                      |                         |
|----------------------|-------------------------|
| <b>(a) May 5</b>     | <b>(b) September 23</b> |
| <b>(c) October 8</b> | <b>(d) June 5</b>       |

**4. The innermost layer of the earth is \_\_\_\_\_.**

- |                 |                   |
|-----------------|-------------------|
| <b>(a) core</b> | <b>(b) mantle</b> |
| <b>(c) rock</b> | <b>(d) crust</b>  |

**5. The amount of freshwater on the earth is \_\_\_\_\_.**

- |                 |                |
|-----------------|----------------|
| <b>(a) 3 %</b>  | <b>(b) 1 %</b> |
| <b>(c) 29 %</b> | <b>(d) 8 %</b> |

**6. The central feature of democracy is \_\_\_\_\_.**

- |                    |                       |
|--------------------|-----------------------|
| <b>(a) Liberty</b> | <b>(b) Equality</b>   |
| <b>(c) Justice</b> | <b>(d) Fraternity</b> |

7. Which one of the following has been made punishable by the Constitution of India?

- (a) Rule of Law  
(b) Rule of Dalits  
(c) Practice of Untouchability  
(d) Apartheid

8. MLA stands for

- (a) Member of Legal Advisor  
(b) Member of Legislative Assembly  
(c) Medical Local Administration  
(d) Member of Lucknow Assembly

9. The Chief Minister is appointed by the

- (a) President  
(b) Prime Minister  
(c) Governor  
(d) Chief Election Commissioner

**Q2. Fill in the blanks.**

**(1Mx6=6M)**

1. The study of coins is called \_\_\_\_\_.
2. The first battle of Tarain was fought in \_\_\_\_\_ AD.
3. The \_\_\_\_\_ is an irregular surface which extends over continents and ocean beds.
4. Huge tidal waves cause \_\_\_\_\_.
5. \_\_\_\_\_ was given life imprisonment as he opposed apartheid regime.
6. \_\_\_\_\_ bill can only be introduced in Vidhan Sabha.

**Q3. Answer the following very short answer questions.**

**(2Mx3=6M)**

1. Mention any two gems of Akbar's court.
2. What are the climatic conditions of Sahara?
3. What is the purpose of advertisements?

**Q4. Answer the following short answer questions.**

**(3Mx3=9M)**

1. Why did the Sikh turn violent against the Mughals?
2. Why is life in the Amazon basin changing?
3. List the ethics to be followed by media.

Q5. Read the following passages and answer the questions that follows: (4Mx3=12M)

1. The bhakti movement began in South India in the 7<sup>th</sup> century by the Alvar saints who worshipped Lord Vishnu and the Nayanar saints who worshipped Lord Shiva. They believed that God can be reached only through true love, devotion and complete self-surrender. The Bhakti movement rejected caste system. There were other great religious teachers of South India. Among them was Shankara, who was born in 9<sup>th</sup> century in Kerala. He was a devotee of Lord Shiva and is considered to be great because he greatly helped in the revival of Hinduism. He preached the oneness of the individual and supreme God. His philosophy came to be known as the Advaita Philosophy. Shankara (also known as Shankaracharya) established four Mathas or centres of learning and worship at Badrinath, Puri, Dwarka and Shringeri. These Mathas have grown into important pilgrimage centres.

**1.1 Choose the correct option (1)**

The bhakti movement began in South India in the \_\_\_\_\_ century.

- (a) 5<sup>th</sup>                      (b) 7<sup>th</sup>  
(c) 6<sup>th</sup>                      (d) 9<sup>th</sup>

**1.2 Fill in the blank (1)**

Shankara preached \_\_\_\_\_ philosophy.

**1.3 Where was Shankara born? (1)**

**1.4 State whether the following statement is True or False (1)**

Shankaracharya established four Mathas or centres of learning and worship.

2. People of Ladakh are engaged in animal rearing, agriculture and tourism. Livestock like yaks, sheep and goats are reared by most families. Pashmina, a very fine variety of wool, is collected from the goats. Ladakh is famous for shawls, blankets and carpets. The sturdy people of Ladakh are very hard-working and have evolved methods of overcoming the challenges posed by the inhospitable environment. People here are either Muslims or Buddhists. Ladakhi is the common language spoken here. Ladakh is a major tourist attraction. Visit to the Gompas, witnessing ceremonies and festivities are important attractions in this region. Tourism has helped to bring about development here. The Government has undertaken several measures to improve the life of the people here. Organising the 'Sindhu Festival' every year is one such step taken by the government to promote tourism.

**2.1 Fill in the blank (1)**

A very fine variety of wool collected from the goats is called \_\_\_\_\_.

**2.2 State whether the following statement is True or False (1)**

Gompas is the common language spoken in Ladakh.

**2.3 What is Ladakh famous for? (1)**

**2.4 Choose the correct option**

(1)

A festival organised by the Government to promote tourism in Ladakh is \_\_\_\_\_

- (a) Hemis festival (b) Lamaguru  
(c) Sindhu festival (d) Spring festival

3 Gender discrimination refers to a belief in relation to gender of a person which may or may not carry legal consequences but is of social nature. When we talk of gender discrimination, we talk about patriarchy which is a system of social structures and practices in which men dominate, oppress and exploit women. It manifests itself in preference for a son, discrimination against daughter, in food distribution, burden of household work, lack of opportunities for girls, lack of educational opportunities, restricted mobility, acts of domestic violence, lack of inheritance to women. Gender discrimination is an unhealthy social development. It causes damage to the society in many ways. We see these discriminations in almost every walk of life.

3.1 What is Gender discrimination?

(1)

3.2 Choose the correct option

(1)

Discrimination against girls is manifested in which of the following areas?

- (a) Food distribution (b) Restricted mobility  
(c) Lack of inheritance (d) All of the above

3.3 Fill in the blank.

(1)

\_\_\_\_\_ is a system of social structures and practices in which men dominate, oppress and exploit women.

3.4 State whether the following statement is True or False.

(1)

Gender discrimination causes damage to the society in many ways.

**Q6. Answer the following long answer questions.**

(5Mx3=15M)

1. Describe Akbar's religious policy.

OR

How did Aurangzeb ascend the throne? Write down his achievements as well as few significant policies. (2+3)

2. Why is the Amazon basin called a 'Gigantic Zoo'?

3. What is a weekly market? Highlight various benefits of hawkers in weekly markets. (1+4)

**Q7. On a political map of India, mark the following:**

**(1Mx2=2M)**

1. Hyderabad
2. Agra

**Q8. On a political map of the World, mark the following:**

**(1Mx1=1M)**

1. Sahara

**ST. MICHAEL'S SR. SEC. SCHOOL.**  
**3, PUSA ROAD, NEW DELHI-110005**  
**SAMPLE PAPER (TERM II)(2023-24) Class: -VII**

**TIME: - 60 MIN.**

**SUBJECT:-COMPUTER**

**M.M.-30**

**1. Fill in the blanks: -**

**(1 X 5= 5 Marks)**

- a) Functions make the code organized and \_\_\_\_\_.
- b) Sequence of programing reflects \_\_\_\_\_ thinking.
- c) Every value needs to be assigned to a specific \_\_\_\_\_ type.
- d) \_\_\_\_\_ chart show trend in data at equal intervals.
- e) \_\_\_\_\_ Functions return the highest value in series.

**2. Write true or false: -**

**(1 X 4 = 4 Marks)**

- a) Smart Art graphics are designed for numbers.
- b) Modulus operator returns the remainder.
- c) To move to the next iteration you need to increase the count of iteration to two.
- d) Sorting is the arranging data into a meaningful order.

**3. Multiple Choice Question: -**

**(1 X 5 = 5 Marks)**

- a) Which of the following are the data types?
  - (i) Integer
  - (ii) Floating point number
  - (iii) Both (i) and (ii)
- b) Which loop triggers the inner loop, when the outer loop condition is 'true' ?
  - (i) While
  - (ii) Nested
  - (iii) For
- c) Which of the following helps to repeat certain lines of code in a sequence?
  - (i)Event
  - (ii) Function
  - (iii) Redundancy
- d) A function that returns the lowest value in a series.
  - (i) MIN ()
  - (ii) MAX ()
  - (iii) MEDIAN ()

e) The HTML document can be identified by \_\_\_\_\_ extension.

(i) .htm

(ii) .web

(iii) .doc

**4. Answer the following: -**

**(2 X 5 = 10 marks)**

(a) What are Event Handlers?

(b) What are the benefits of using sequencing in coding?

(c) What is data validation?

(d) What is the use of hyperlink?

(e) Define Sparkline.

**5. Answer the following: -**

**Draw and explain the following diagram: -**

**(2 X 2 = 4 marks)**

(a) Doughnut chart

(b) Pie chart

**6. Draw a flowchart to print all the natural number from 1 to 100 (iteration). (2 X 1 = 2 marks)**

St. Michael's Sr. Sec. School, 3 Pusa Road, New Delhi

SAMPLE PAPER FINAL TERM (2023-24)

Class: 7th

General Knowledge

MM: 25

1. Multiple Choice Questions:

(1x5=5)

(a) America's Cup is associated with \_\_\_\_\_.

1. Badminton.      2. Cricket      3. Golf      4. Yachting

(b) Name the game with which 'checkmate' is associated-

1. Bridge      2. Chess      3. Sailing      4. Billiards

(c) Moonwalk is an autobiography of \_\_\_\_\_.

1. P.T. Usha      2. Salim Ali      3. Dev Anand      4. Michael Jackson

(d) Sanskrit poet who wrote Buddhacharita (Story of Buddha) was \_\_\_\_\_.

1. Asvaghosa.      2. Kalhana      3. Chanakya      4. Banabhatta

(e) Select the correct spelling - \_\_\_\_\_.

1. Grammar      2. Grammer      3. Gramer      4. Gremmar

2. Fill in the blanks:

(1x5=5)

(a) A keeper or custodian of a museum or other collection is known as \_\_\_\_\_.

(b) \_\_\_\_\_ are a group of culturally similar indigenous people inhabiting the Arctic regions.

(c) When a batter in cricket is out without scoring a single run, he/she is said to be out for a \_\_\_\_\_.

(d) A fine black jacket, first worn in New York is known as \_\_\_\_\_.

(e) The quote – "I wasted time and now doth time waste me" was given by \_\_\_\_\_.

3. Write whether the following statements are true or false:

(1x5=5)

(a) You try to keep many things secret from them denotes good behaviour.

(b) A person monitoring a game of cricket or tennis is known as Umpire.

(c) 'Waiting for a Visa' is written by Dr B.R. Ambedkar.

(d) The currency of Iran is Rial.



(e) 'Kilt' is a lace veil or scarf worn by Spanish women.

4. Match the following:

(1x5=5)

- |                         |                   |
|-------------------------|-------------------|
| (a) El Greco            | (1) Rupee         |
| (b) State of indecision | (2) Bengali       |
| (c) Sri Lanka           | (3) Greek painter |
| (d) Bangladesh          | (4) Javelin Throw |
| (e) Neeraj Chopra       | (5) Dilemma       |

5. Answer the following questions:

(1x5=5)

- (a) Who wrote the famous quote – “Life is very simple, but we insist on making it complicated.”
- (b) Which part of the human body is affected by stroke?
- (c) What is a Kayak?
- (d) Who was Kalidasa?
- (e) Mention any two points that denotes bad behaviour towards the parents.

**1. Answer the following questions: (Do any 3)**

**(3x3=9)**

- (a) What was the trip about? What changed for Keira during the trip?
- (b) Who examined the causes of the disaster and what were their findings?
- (c) What happened once in the forest which petrified the hare?
- (d) What did the two elder children of the family toss about and what was the outcome?

**2. Write the word-meanings of the following words-**

**(1x3=3)**

- (i). Ecstatic
- (ii). Pact
- (iii). Bolted

**3. Fill in the blanks:**

**(1x5=5)**

- (a) Keira was looking forward to visiting her grandparents in another part of \_\_\_\_\_.
- (b) On April 20, \_\_\_\_\_ the Deep water Horizon oil rig in the Gulf of Mexico exploded.
- (c) The young hare who enjoyed making new \_\_\_\_\_.
- (d) Back in the \_\_\_\_\_ century, in a tiny village near Nuremberg lived a family with eighteen children.

**4. Write whether the following statements are true or false:**

**(1x4=4)**

- (a) Max and Keira's law is based on an Opt-Out rather than an Opt-In system.
- (b) PR was the company that ran the Deepwater Horizon oil rig in the Gulf of Mexico which exploded.
- (c) The hare enjoyed having too many friends because she measured happiness by quality rather than quantity.
- (d) Albrecht Durer lost the toss and went off to Nuremberg.

**5. Multiple Choice Questions:**

**(1x4=4)**

**(a) Keira had \_\_\_\_\_ siblings .**

- 1. two
- 2. three
- 3. four
- 4. Five

**(b) Nearly \_\_\_\_\_ million barrels of oil polluted the Gulf of Mexico and its surrounding shoreline.**

- 1. nine
- 2. five
- 3. six
- 4. twelve

**(c) The young hare who enjoyed making new \_\_\_\_\_.**

- 1. cows
- 2. deer
- 3. sheep
- 4. hares

**(d) Albert and Albrecht Durer was a \_\_\_\_\_ by profession.**

- 1. blacksmith
- 2. goldsmith
- 3. carpenter
- 4. driver