

Q: 1 Simplify:

(i) $975 \times (-105) + 188 - 56 \div 7$

(ii) $8020 \div 20 - 121 \div (-11) - 156 \div 4$

Q: 2 If 8 items of same price can be bought for Rs. 11. Find the cost of each of them.

Q: 3 Two numbers are in the ratio 10 : 1 and their LCM is 360. Find two numbers.

Q: 4 Compare : (i) $\frac{5}{7}, \frac{4}{5}$ (ii) $-\frac{18}{23}, -\frac{21}{27}$

Q: 5 (i) Write two integers whose product is greater than both the integers.

(ii) Write the two integers which are less than -8 but their difference is greater than -8 .

Q: 6 Divide the sum of 33.56 and 75.098 by the product of 8.97 and 1.35. Round off upto two decimals.

Q: 7 Simplify: (i) $(7^2)^3 \div 7^5$ (ii) $(15^{20} \div 15^{22}) \times 15^2$

Q: 8 Using the laws of exponents, simplify and write the answer in the exponential form.

(i) $\frac{35 \times 15^3 \times 5^{10}}{20^3 \times 5^7}$ (ii) $\frac{4^5 \times 9^3 \times 2^{10}}{10^3 \times 6^3}$

Q: 9 Express

(i) $\frac{6}{11}$ as a rational number with numerator equal to 30.

(ii) (-12) as a rational number with denominator equal to 9.

Q: 10 Find the number from each of the expanded forms and write in the scientific notation.

(i) $6 \times 10^7 + 2 \times 10^6 + 4 \times 10^5 + 8 \times 10^4 + 1 \times 10^3 + 3 \times 10^2 + 5 \times 10^1 + 9 \times 10^0$

(ii) $1 \times 10^5 + 2 \times 10^4 + 3 \times 10^3 + 4 \times 10^2 + 5 \times 10^1 + 6 \times 10^0$

Q: 11 A truck uses 20L of diesel to cover 150 km. How much diesel will be needed to cover 900 km?

Q: 12 Express the numbers using exponential notation:

(i) 7776

(ii) $\frac{841}{961}$

Q: 13 Rohan has 8 balls less than 6 times the balls Rohit has. If Rohan has 34 balls, how many balls does Rohit have?

Q: 14 Multiply :- $(8p + 4q + 6r)$ and $(6r - 4p - 8q)$

Q: 15 Solve the following equations:-

(i) $4x - 10 = -6x - 30$

(ii) $1.4x + 1.0 = 0.8x + 1.6$

Q: 16 The ratio of the age of Parul to her father is 6 : 10 . If her father's age is 60. Find the age of the Parul.

Q: 17 Subtract:

$-6x^2 - 8y^2 - 12z^2 - 16$, from the sum of $-6x^2 - 10y^2 - 16z^2$ and $-2x^2 - 8y^2 + 4z^2$

Q: 18 Fill in the blanks with $>$ or $<$ or $=$

(i) 4:5 ____ 5:4 (ii) 3:7 ____ 2:5

(iii) 1:2 ____ 1:2 (iv) 6:13 ____ 6:13

Q: 19 One angle is four times its complement. Find the two angles.

Q: 20 How much is 0 greater than $-ab + 3a - 4b$?

Q: 21 Express the following as a product of their prime factors.

(i) 27000 (ii) 6400 (iii) 100125 (iv) 1,36,125

Q: 22 By what number should $\frac{24}{25}$ be multiplied to get 3.

Q: 23 Add giving answer in litres, grams and meters.

(i) 760 ML and 3789 L (ii) 5189 g from 5.6 kg

(iii) 758 cm and 1.34 cm (iv) 12.89 cm and 297 cm

Q: 24 Solve (i) $1\frac{1}{12} \times \frac{84}{100} \times 7\frac{60}{77}$ (ii) $\frac{1}{100}$ of 2 kg

Q: 25 Find the quotient in each of the following:

(i) $7 \div (-1)$

(ii) $18 \div (-3)$

(iii) $-625 \div 5$

(iv) $-289 \div (-17)$

SWAMI NITYANAND INTERNATIONAL ACADEMY , DANTA SIKAR

SUMMATIVE ASSESSMENT-I (2019-20)

CLASS VII SUBJECT ENGLISH TIME 2hr MM.60

1. Read the following passage carefully and answer the questions that follow it.

8

Students tend to lose their pencils, break them without thinking, and find all sorts of non-writing uses for them. The pencil in your hand is one of the most remarkable and useful tools in the world. A man named Friedrich Staedtler invented the modern "lead" pencil in about 1622 in Germany. He was the first person to mass produce them. Staedtler did not use lead, and there is no lead in your pencil. However, some pencils did use lead until the early twentieth century. Lead will make a mark, but it is toxic and not safe to use either in the hands or around the face and mouth where many pencils sometimes stray. Staedtler used black graphite, a soft form of carbon. Graphite is still used today. It is mixed with clay and wax and heated to high temperatures. The modern pencil is a superb piece of technology. The pencil is less messy than ink, can be easily erased, and makes clear, dark, smooth, and smudge free lines. The modern pencil can produce a continuous line twenty-two miles long. That's a distance of 116,160 foot-long rulers laid end to end. Enjoy your pencil. For a few cents each, it is a remarkable bargain.

- a) Mention three improper ways in which students make use of pencils. 2
- b) Lead is rarely used to make pencils. Why so? 1
- c) Of what material are pencils made of? 1
- d) Why can we consider the modern pencil to be a superb piece of technology? 1
- e) The modern pencil can produce something fantastic. What is it? 1
- f) Find words in the passage that mean the following:- 2
 - i) Poisonous=
 - ii) Removed something completely=

2. Read the following passage carefully and answer the questions that follow it.

7

Have you heard people saying that the 'rupiah' makes the world go round? Do you know the story of the rupee? The word rupee comes from the Sanskrit term 'Rupya' or 'Rupa' which means silver. The very early coins before the second century BC, were all made of silver but the coins were neither of any standard weight nor had any face or value printed on them. It was Sher Shah Suri who first gave the name "rupia" to the silver coins. The last silver coins were minted in 1940 with the face of King George VI on them. In 1942 the silver coin was replaced by a cupro-nickel coin for the first time. Money was invented by man to get power but now money has become more powerful than man. All over the world, money and power go together. The more money a person has, the more successful he is judged to be. A rich man is accepted by society even if he is corrupt or evil. Man works hard to earn more and more money and saves a lot of it. He thinks that money will give him more freedom to enjoy himself and to have lots of fun. He thinks he will not be anyone's slave but be his own master. But soon he becomes the slave of money. The more he has, the more he wants. He is never satisfied with what he has got but always wants something more even though he knows that in the end, he cannot carry anything with him. Money can buy everything but it cannot buy peace or happiness or a ticket to heaven.

- a) The early coins were made of..... 1
 - (i) copper (ii) gold (iii) silver (iv) lead
- b) The cupro-nickel coins came into existence in the year..... 1
 - (i) 1924 (ii) 1942 (iii) 1429 (iv) 1294
- c) Today money is..... 1
 - (i) less powerful than man (ii) equal to man (iii) more powerful than man (iv) none of the above
- d) Society willingly accepts..... from a rich man . 1
 - (i) honesty (ii) corruption (iii) bribery (iv) none of the above
- e) The word satisfied can be replaced by..... 1
 - (i) contended (ii) bright (iii) eager (iv) thrilled
- f) Choose a suitable title for the passage : 2
 - a) Importance of money b) History of silver coins c) Man and money d) All the above

3. Answer the following questions. (ANY ELEVEN)

1. Why did the king want to know answers to three questions? (Three questions)
2. Why was the king advised to go to magicians? (Three questions)
3. How did the king and the hermit help the wounded man? (Three questions)
4. How does Ravi get milk for the kitten? (A Gift of Chappals)
5. Why is it good to have rebels? (The Rebels)
6. Why did the king want no more talk about the hilsa – fish? (Gopal and the Hilsa Fish)
7. Who is the speaker in the poem ? (The Shed)
8. What jobs are new ants trained for? (The Tiny Teacher)
9. Finding good twings for Kari took a long time. Why? (Bringing up kari)
10. Which do you think is an apt description, and why? (The Dessert)
11. How do the smaaler desert animals fulfil their need for water ? (The Dessert)
12. What was Soapy's first plan? Why did it not work? (the cop and the Anthem)

4. Write 'T' or 'False' against each of the following.

1. Soapy sote a man's umbrella.....
2. The owner of the umbrella offered to give it to Soapy.....
3. The man had stolen the umbrella that was now Soapy's.....
4. Soapy threw away the umbrella.....

5 Write the antonym to the following on based the poem ' The Rebel'

1. Long 2. Grow 3. Quteness 4. Sober 5. Lost

6 Use the collective nouns given in the box to complete these sentences. (ANY FOUR)

crowd , team , fleet , swarm , colony

1. The Indian cricketwon the World Cup in the year 2011.
2. Antonio'sof ships were said to be all lost at sea.
3. The boys were attacked by aof bees.
4. A largegathered in the street.
5. There is a.....of ants under the rotting tree.

7. Write a story on the following one topic that given below.

A Lion and Mouse And Hungry Fox

8. Write an essay on the following topic.

A Scene of the Railway Station

And

Save Tree Save Water

9. Write an Application to your school principal to issue your transfer certificate due to transfer of your father Danta to Jaipur .

A : Choose the correct option in each of the following-

$1 \times 6 = 6$

(i) Which of the following is the symbol of Gold?

- (a) Gd (b) Ag (c) Au (d) Pb []

(ii) A Soap solution is -

- (a) Acidic (b) Alkaline (c) neutral (d) None of these []

(iii) Rusting takes place in -

- (a) Air-free moisture (b) Moisture free air (c) Moist air (d) None of these []

(iv) Sweating causes cooling by -

- (a) Conduction (b) Radiation (c) Convection (d) Evaporation []

(v) To make a battery of 9 volts, how many 1.5 V cells are needed?

- (a) 6 (b) 5 (c) 4 (d) 3 []

(vi) Which of these form virtual images only?

- (a) Concave mirror (b) Convex mirror (c) Concave lens (d) Convex lens []

B: Fill in the blanks-

$1 \times 6 = 6$

(i) Digestion begins in the _____.

(ii) A _____ image can be formed on a screen.

(iii) A closely wound length of wire is called a _____.

(iv) Wool has a _____ tensile strength.

(v) An acid is _____ by a base.

(vi) Atoms are neither lost nor _____ in a chemical reaction.

C: Match the following columns A to columns B.

4

A	B
a) Helium	- 1 Hg
b) Mercury	- 2 He
c) Copper	- 3 Pb
d) Calcium	- 4 P
e) Phosphorus	- 5 Cu
f) Lead	- 6 Ca

D: Answer the following questions in not more than 20 words. $2 \times 10 = 20$

(i) Define Acids.

(ii) Define the chemical change.

(iii) What do you mean by the throwing of silk?

(iv) How does heat from the Sun reach the Earth?

(v) When is body said to be in motion?:

(vi) Mention four applications of electromagnets?

(vii) State two uses of a convex lens.

(viii) What are enzymes?

(ix) What is digestion?

(x) What do you understand by the rectilinear propagation of light?

E: Answer the following questions.

$4 \times 6 = 24$ (*Any six*)

(i) How is a rainbow formed?

(ii) What happen to food in the small intestine?

(iii) What is a fuse? How does it work?

(iv) Plot a distance – time graph for a body travelling at a speed of 2.5 m/s.

(v) Distinguish between the Celsius and Fahrenheit scales?

(vi) Distinguish the chemical of properties of wood?

(vii) Discuss an example of physical and chemical changes happening together?

(viii) Write the properties of an acid?

Section- A

5

1. is a biotic component of the environment.
a. Man b. Rivers c. Soil d. Water
2. Coal is found in rocks?
a. sedimentary b. metamorphic c. igneous d. minerals
3. The Mongols were a barbarious tribe of
a. Europe b. Central Asia c. Turkey d. Sind
4. The gateway to the temple is called.....
a. Ur b. Gopuram c. Shikha d. Math
5. is the executive head of the state.
a. Governor b. President c. Chief Minister d. Prime Minister

Section- B

5

Fill in the blanks:-

1. The Right to Information Act was passed by the Indian Parliament on
2. The solid crust of rocks forming the surface of the earth is called.....
3. wrote many books on medicine, grammar, astronomy and religion.
4. Arab.conquered Sind and Multan under in 712 A.D. .
5. is the primary unit of administration.

Section- C

5

Match the following columns A to B:

- | A | B |
|------------------------|----------------|
| 1. Soil | a. Abiotic |
| 2. Plants | b. Atmosphere |
| 3. Radio communication | c. Biosphere |
| 4. Zone of life | d. Lithosphere |
| 5. Rock | e. Biotic |

Section- D

2×15

Answer the following questions (Any 15)

1. Define pollution.
2. What is an earthquake?
3. Define seismology.

4. State any two landforms made by wind.
5. Name any two landforms made by glaciers.
6. State any two important factors influencing the distribution of insolation on the earth.
7. "Ozone layer is very important." Give reason.
8. Who wrote Rajatarangini? What was its theme?
9. Who was Babur?
10. What is feudalism?
11. Who built the Sun temple at Konark?
12. What was Ur?
13. What were guilds?
14. What is democracy?
15. What are the two types of democracies?
16. What is the tenure of the Legislative Assembly?
17. What is an ordinance?
18. What is public opinion?
19. What is advertising?

Section- E

3×5

Answer the following questions (Any 5)

1. State any four features of biosphere.
2. Describe the major landforms produced by wind.
3. Explain the major literary source of information regarding the Medieval Period.
4. Explain the administration of the Chola rulers.
5. Explain any four features of democratic government.
6. Explain the social impact of advertising.

WAMI NITYANAND INTERNATIONAL ACADEMY, DANTA

SA - 1 (2019 - 20)

Class - 7th

Sub - HINDI

M.M. - 60

प्रश्न 1 निर्देश - नीचे दिये गये प्रश्नों में से अ, ब, स, द छांटकर सही का निशान लगाइये-

2

1 नाटक में सबसे बुद्धिमान कौन था?

(अ) लेटर बॉक्स (ब) पेड़ (स) खंभा (द) कौआ

2 लाल कण बनावट में कैसे होते हैं?

(अ) जलेबी जैसे (ब) बालूशाही (स) बर्फी जैसे (द) लड्डू जैसे

3 किसकी बात सुनकर मिठाईवाला भावुक हो गया था?

(अ) रोहिणी की (ब) दादी की (स) बच्चों की (द) विजय बाबू की

4 अपने पॉवों पर खड़ी कौन नहीं हो सकती?

(अ) कठपुतली (ब) रोहिणी (स) मिठाईवाला (द) माधवदास

प्रश्न 2 रिक्त स्थानों की पूर्ति करो -

2

1 पेड़ अपना नहीं खाता, सरोवर अपना नहीं पीता ।

2 यासुकी - चान को अपने पेड़ पर चढ़ाने के लिए अथक प्रयास किया ।

3 माँ मेरी बात देखती होगी कौन कहता है

4 लेटर बॉक्स को सभी कहकर पुकारते हैं ।

प्रश्न 3 मिलान कीजिए-

2

1 पंकज वार

2 वृक्ष पादप

3 चंद्रमा सोम

4 दिवस नीरज

प्रश्न 4 निम्नलिखित पंक्तियों का आशय स्पष्ट कीजिए -

4

1 चढ़ी नदी का दिल टटोलकर जल का मोती ले जाती है ।

2 मेहनत अपने लेख की रेखा, मेहनत से क्या डरना । कल गैरों की खातिर की, आज अपनी खातिर करना ।।

प्रश्न 5 नीचे लिखे गद्यांश को पढ़कर उत्तर दीजिए-

5

देखने में रक्त लाल रंग के समान दिखता है परंतु इसे सुक्ष्मदर्शी द्वारा देखे तो यह भानूमती के पिटारे से कम नहीं मुख्य रूप से इसके दो भाग होते हैं। एक भाग वह जो तरल है, जिसे हम प्लाज्मा कहते हैं। लाल कण बनावट में बालूशाही जैसे होते हैं।

- 1 लाल कणों की बनावट कैसी होती है?
- 2 प्लाज्मा किसे कहते हैं?
- 3 दो भाग किसके होते हैं?
- 4 दो भाग कौन-कौन से होते हैं।

प्रश्न 6 निम्नलिखित गद्यांश को पढ़कर पूछे गए प्रश्नों के उत्तर लिखिए।

5

मैं घमंड में भरा ऐंठा हुआ

एक दिन जब था मुंडेरे पर खड़ा

आ अचानक दूर से उड़ता हुआ

एक तिनका आँख में मेरी पड़ा।

1. पद्यांश में "मैं" किसका प्रतीक है?
2. कवि कहाँ और कैसे खड़ा था?
3. कवि की आँख में क्या आकर गिरा?

प्रश्न 7 यासुकी – चान को अपने पेड़ चढ़ाने के लिए तोतो – चान ने अथक प्रयास क्यों किया?

2

प्रश्न 8 पेड़ और खंभे में दोस्ती कैसे हुई?

2

प्रश्न 9 रक्त के सफेद कणों को 'वीर सिपाही' क्यों कहा गया है?

2

प्रश्न 10 उचित वाक्यांश चुनकर रिक्त स्थानों की पूर्ति कीजिए।

2

(टप से, फुर्र से, छप से)

1. मेंढक पानी में कूद गया।
2. शोर होते ही चिड़िया उड़ गई।

प्रश्न 11 निम्नांकित मुहावरों को अपने वाक्यों में उचित प्रयोग कीजिए –

2

1. नौ दो ग्यारह होना।
2. ईद का चोंद होना।

प्रश्न 12 पर्यायवाची लिखो -

3

(i) दिन (ii) चन्द्रमा (iii) तालाब (iv) राजा

प्रश्न 13 दयावीर शिवि अथवा जो होता है, अच्छे के लिए ही होता है कहानी लिखो।

4

प्रश्न 14 विशेषण की परिभाषा दीजिए व कितने भेद होते हैं नाम लिखिए?

3

प्रश्न 15 क्रिया किसे कहते हैं? व इसके प्रकार एक-एक उदाहरण देकर समझाइए।

4

प्रश्न 16 प्रधानाचार्य को शुल्क मुक्ति के लिए प्रार्थना-पत्र लिखें।

6

प्रश्न 17 मेरा विद्यालय अथवा दशहरा पर निबंध लिखो। (शब्द सीमा – 150)

6

प्रश्न 18 एक किसान और चार बेटे पर कहानी लिखो।

4

उसके 4 बेटे थे

1. 'प्रत्यागच्छत' इत्यत्र सन्धि विच्छेदं किम् ?

(अ) प्रत्या + गच्छत. (ब) प्रति + अगच्छत. (स) प्रत्य + अगच्छत. (द) प्र + त्यागच्छ

2. 'वद्' धातोः लोट् लकार प्रथम पुरुष एकवचने किं रूपं भविष्यति ?

(अ) वदिष्यति (ब) वदति (स) अवदत् (द) वदतु

3. 'पठ् + क्त्वा' इति प्रकृति प्रत्ययेन निर्मिता शब्दः किम् ?

(अ) पठित्वा (ब) पठिक्त्वा (स) पठिता (द) पठिवा

4. देवता गृहे सन्ति ।

(अ) यदि (ब) एव (स) तु (द) अपि

5. अधोलिखितान् समयवाचकान् अङ्गान् पदेषु लिखत -

1.30, 7.00, 3.30, 12.30, 11.00

6. अधोलिखितानां प्रश्नानाम् उत्तराणि एकपदेन लिखत -

(i) किं कृत्वा द्यूतं पिबेत् ?

(ii) रमाबाई उच्च शिक्षार्थं कुत्र अगच्छत् ?

(iii) कः न प्रतीक्षते ?

(iv) त्रिवर्णं ध्वजं शक्त्याः सूचकः कः वर्णः ?

(v) लोके वशीकृतिः का ?

7. पूर्णवाक्येन उत्तरत -

(i) सर्वदा कुत्र सुखम् ?

(ii) केन रचनाद्वयेन रमाबाई प्रशंसिता वर्तते ?

(iii) पार्वती क्रुद्धा सती किम् अवदत् ?

(iv) कुत्र विस्मयः नः कर्तव्यः ?

(v) अस्माकं ध्वजस्य केशरवर्णः कस्य सूचकः अस्ति ?

8. रेखाङ्कित पदाणि आधृत्य प्रश्ननिर्माणं कुरुत -

(i) रमायाः पिता समाजस्य प्रतारणाम् अहसत् ।

(ii) प्रातः काले त्यजेत् शय्याम् ।

(iii) शत्रूणां समक्षं विजयः सुनिश्चितः भवेत् ।

(iv) वसुन्धरा बहुरत्ना भवति ।

(v) साङ्घः मैत्रीं कुर्वीत ।

9. मञ्जूषातः अव्ययपदानि चित्वा वाक्यानि पूरयत -

[अलम्, अन्तः, बहिः, अधः, उपरि]

(i) वृक्षस्य खगाः वसन्ति ।

(ii) विवादेन ।

(iii) वर्षाकाले गृहात् मा गच्छ ।

(iv) मञ्चस्य श्रौतारः उपविष्टाः सन्ति ।

(v) छात्राः विद्यालयस्य प्रविशन्ति ।

10. अपनी पाठ्य-पुस्तक में से कोई दो श्लोक लिखिए जो इस प्रश्न-पत्र में न आया हो।

11. हिन्दी अनुवाद कीजिए -

धनधान्य प्रयोगेषु विद्यायाः संग्रहेषु च ।

आहारै व्यवहारै च त्यक्तलज्जः सुखी भवेत् ॥

अथवा

मित्रेण कलहं कृत्वा न कदापि सुखी जनः ।

इति ज्ञात्वा प्रयासेन तदेव परिवर्जयेत् ॥

12. यथायोग्यं योजयत -

शिलायां जन्तवः

पशवः मौनम्

अम्बा प्रस्तरे

नेत्राणि माता

तूष्णीम् नयनानि

13. अधोलिखितानां धातूनां लकारं पुरुषं वचनञ्च लिखत -

कुर्वन्ति, गमिष्यति, पश्यथः, खादामः

14. गृहे आवश्यक कार्यार्थं दिनद्वयस्य अवकाशाय स्वकीयस्य प्रधानाध्यापकस्य कृते प्रार्थना - पत्रम् संस्कृत भाषायां लेखनीयम् ।

15. 'पच्' धातो लृट् लकारस्य रूपं लिखत ।

16. मञ्जूषातः पदानि प्रयुज्य - वाक्यानि रचयत -

[लिखति, कक्षायाम्, श्यामपट्टे, लिखन्ति, सः

पुस्तिकायाम्, शिक्षकः, छात्राः, उत्तराणि, प्रश्नम्, ते]

17. मञ्जूषातः पदानि चित्वा कथायाः पूर्तिं कुरुत -

[नासिकायामेव, वारंवारम्, खड्गेन, दूरम्, मित्रता, मक्षिका,

व्यजनेन, उपाविशत्, छिन्ना, सुप्तः, प्रियः ।]

पुरा एकस्य नृपस्य एकः ----- वानरः आसीत् । एकदा नृपः -----

आसीत् । वानरः ----- तम् अवीजयत् । तदेव एका ----- नृपस्य नासिकायाम्

----- । यद्यपि वानरः ----- व्यजनेन तां निवारयति स्म तथापि सा

पुनः पुनः नृपस्य ----- उपविशति स्म । अन्ते सः मक्षिकां हन्तुं -----

प्रहारम् अकरोत् । मक्षिका तु उड्डीय ----- गता, किन्तु खड्गप्रहारेण

नृपस्य नासिका ----- अभवत् । अत एवोच्यते - " मूर्खजनेः सह -----

नोचिता । "

SUMMATIVE ASSESMENT -1 (2019-20)

CLASS- VII

SUBJECT: G.K.

MM: 80

TIME: 3 Hours

Q: 1 Answer the following questions:

2×20

- a) Who is the present Home Minister of India?
- b) Who is the present Defence Minister of India?
- c) Which is the second smallest continent in the world?
- d) Which is the largest hot desert in the world?
- e) Which is the second largest country in the world according to population?
- f) Which is the largest river in the world?
- g) Which is the highest large lake in the world?
- h) Who is the author of "Arthshastra"?
- i) Who is the author of "Swami and friends"?
- j) Which is the smallest city in the world?
- k) Who is known for his amazing strength?
- l) Who is known as the Nightingale of India?
- m) Who was the wife of Jahangir?
- n) Narendranath Datta is better known as-
- o) Which country hosted the first three cricket world cup?
- p) Which country won the first two cricket world cup?
- q) When did women played their first cricket world cup?
- r) Where is located a huge Buddhist temple?
- s) Where would you find the research stations Maitri nad Bharati?
- t) Who is the author of "The Merchant of Venice"?

Q: 2 Answer the following questions:

3×5

- a) Match the following authors to their works-

(i) O henry	1. Panchatantra
(ii) William golding	2. Lord of the flies
(iii) Vishnu sharma	3. The gift of the Magi
- b) Write the name of three movies which based on athletics.
- c) Match the classical dances with their region-

(i) Kathakali	1. Assam
(ii) Sattriya	2. Andhra Pradesh
(iii) Kuchipudi	3. Northern India
- d) Name the three formula one drivers.
- e) Name of the three summer Olympic sports.

Q: 3 Answer the following questions:-

5×5

- a) Who develops computer software?
- b) Who is called an astronomer?
- c) Write the difference between folk dance and classical dance?
- d) What is theatre?
- e) Write the full forms:

(i) ISRO	(ii) NATO	(iii) IAF	(iv) WAN	(v) BIOS
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A. Tick the correct option @ 1 mark.

1. The _____ style is not present under the font group in Excel.

- (a) Bold (b) Italic (c) Expand

2. The _____ text alignment option is not available in Excel.

- (a) Top (b) center (c) justified

3. _____ is an example of Absolute Reference of a cell in Excel.

- (a) E7 (b) \$E\$7 (c) E\$7

4. _____ function is not a part of the function available under the Autotsum list in Excel.

- (a) Average (b) concatenate (c) Max

5. _____ is a valid octal number.

- (a) 285 (b) 709 (c) 621

B. Give one word. @ 1 Mark.

1. Tag used to break a line. _____

2. The tag which give information about the document _____

3. The tag used to insert an image in the document _____

4. The number system used in day to day life _____

5. The number system which use alphabets along with digits _____

6. Meaning of given data series in an Excel chart _____

7. Name at the top of a chart to indicate the purpose of the chart _____

8. Joining strings from different cells _____

9. Function that finds the highest value in a range of cells in Excel _____

10. Fitting text in a cell by increasing the row height _____

C. Answer the following questions briefly :-

1. How is wrap text option useful?

2. When is the diagonal alignment useful?

3. What do you mean by the term "Relative Reference"?

4. State the upper and lower function in Excel?

5. What are sparklines?

6. What is the purpose of legend in a chart in Excel?

7. What do you mean by term sorting in Excel?

8. Differentiate b/w face and place value?

9. What is the use of the body tag?

10. What is the difference b/w the container and empty tag?

Give example.

D. Answer the following questions in detail.

1. How can you insert an image in your document?
Also give attributes of image tag.

or

Give example of Body tag with there attribute.

2. Convert these.

(i) $(110011)_2 \rightarrow ()_{10}$

$(457) \rightarrow ()_2$

(ii) $(1101010)_2 \rightarrow ()_7$

$(458)_8 \rightarrow ()_2$

(iii) $(AF09)_6 \rightarrow ()_2$

$(456)_{10} \rightarrow ()_{16}$

3. What is conditional formatting? Also write four "highlight cell rule"?

4. State the difference between a pie chart and a Doughnut chart in Excel?

5. State the difference b/w Relative Reference and Absolute Reference?