

## सोइसिस

### नमुना प्रश्नपत्र (प्रथम त्रैमासिक परीक्षा)

SI fM!)

; doM @ 306f

kOffe\$M%)

Ij ifoM; fdflhs cWbog

(समूह-क)

अति छोटो उत्तर आउने प्रश्नहरू:

(८×१=८)

१. पहिचानको कुनै एक महत्व लेख्नुहोस् । (ज्ञान र बोध)
२. सगरमाथालाई किन राष्ट्रिय गौरवको रूपमा मानिन्छ ? (ज्ञान र बोध)
३. 'सङ्घीयता नागरिकहरूका लागि घर नजिकैको शासन प्रणाली हो' कसरी ? तपाईंको विचार एक वाक्यमा लेख्नुहोस् । (उच्च दक्षता)
४. नेपालमा सञ्चालित विकास आयोजनाहरू पूर्वनिर्धारित समयमा सम्पन्न गर्न के गर्नुपर्ला ? आफ्नो धारणा दुई शब्दमा लेख्नुहोस् । (उच्च दक्षता)
५. यौन विसङ्गति भनेको के हो ? (ज्ञान र बोध)
६. घरेलु हिंसा विरुद्ध जनचेतना जगाउने एउटा प्रभावकारी नारासहित प्लेकार्ड तयार पार्नुहोस् । (प्रयोग र सृजनात्मक सीप)
७. नेपालमा पहिलो जनगणना कहिले भएको थियो ? (ज्ञान र बोध)
८. जनसङ्ख्याको आकार भनेको के हो ? (ज्ञान र बोध)

(समूह-ख)

छोटो उत्तर आउने प्रश्नहरू:

(७×४=२८)

९. "हाम्रो राष्ट्रिय गानमा नै भल्किएको छ हाम्रो पहिचान" यस भनाईलाई तर्क सहित पुष्टि गर्नुहोस् । (उच्च दक्षता)
१०. नेपालमा सङ्घीयताले सिर्जना गरेका कुनै चारवटा अवसरहरू लेख्नुहोस् । (ज्ञान र बोध)
११. 'विश्व सम्पदा सूचीमा सूचीकृत हाम्रा राष्ट्रिय सम्पदाहरूको संरक्षण' शीर्षकमा वक्तृत्वकला प्रतियोगितामा बोल्नका लागि एउटा छोटो लेख तयार गर्नुहोस् । (प्रयोग र सृजनात्मक सीप)

अथवा

लोकबाजाको संरक्षणमा गरिनुपर्ने विभिन्न कार्य उल्लेख गर्दै तपाईंको नगरपालिकाका प्रमुखलाई दिइने पत्रको नमुना तयार पार्नुहोस् ।

१२. तपाईंको साथीमाथि यौन दुर्व्यवहार भयो भने के गर्नुहुन्छ ? आफ्नो तर्क दिनुहोस् । (उच्च दक्षता)

१३. व्यवस्थापिका र कार्यपालिका बिचको अन्तरसम्बन्ध चार बुँदामा लेख्नुहोस् । (ज्ञान र बोध)

१४. अफ्रिका महादेशमा बसोबास गर्ने मानिसहरूको आर्थिक क्रियाकलापबारे छोटकरीमा उल्लेख गर्नुहोस् । (ज्ञान र बोध)

१५. पारिवारिक योजना भनेको के हो ? यो आवश्यक पर्ने कुनै तीन कारण उल्लेख गर्नुहोस् । (ज्ञान र बोध)

(समूह-ग)

लामो उत्तर आउने प्रश्नहरू:

(२×७=१४)

१६. नेपालमा न्यायपालिकाको चुस्त कार्य सम्पदान तथा उक्त अङ्गप्रतिको जनविश्वास वृद्धि गर्न न्यायपालिका स्वयं र राजनीतिक नेतृत्वले के कस्तो भूमिका निर्वाह गर्नुपर्ला ? (उच्च दक्षता)

१७. (प्रयोग र सृजनात्मक सीप)

-समाप्त-

**SOECIS****First Examination-2082 (Model Question)**

Class: 10

Time : 1 hr 10 min

F.M.: 30

Subject: Economics

**Very short answer questions:****[9×1=9]**

1. Define cost of production.
2. If the total revenue of a firm from the sale of 40 apples is Rs. 2000, find average revenue.
3. In which market structure does the AR curve overlap the MR curve ?
4. What is local market ?
5. What are the conditions for monopolist equilibrium ?
6. Define equilibrium price.
7. When was Nepal Rastra Bank established ?
8. What is barter system ?
9. Name any two life insurance companies established in Nepal.

**Short answer type question.****[5×5=25]**

10. Complete the following table and draw the curves.

Quantity of output (in Unit)	TFC (in Rs)	TVC (in Rs)	TC (in Rs)
0	30	0	
1		20	
2		30	
3		50	
4		80	
5		120	

11. Explain any five characteristics of monopoly.
12. How is price determined in perfect competition market ?  
Explain with table & figure.

13. What are the difficulties of barter system. Explain.
14. Write the differences between money market and capital market.  
**Long answer type question.** **[2×8=16]**
15. Define money. Explain the functions of money.
16. What is central bank ? Explain the functions of central bank.

**OR**

Define commercial banks. Also describe its functions.

## SOECIS

### Model Question (First Examination-2082)

Class: 10

Time : 2 hrs

F.M.: 50

Subject: Computer Science

**1. Answer the following very short questions:** [6×1=6]

- What is protocol?
- Name any two popular e-commerce websites of Nepal.
- Which number system has digits and alphabet?
- What is AI?
- What is simplex mode of data communication?
- What is online payment?

**2. Write the appropriate term of the following:** [2×1=2]

- A networking device that connect multiple devices and has dedicated system to monitor and control network traffic.
- Flexible and portable methods of computing.

**3. Write the full form of the following:** [2×1=2]

- SMTP
- VR

**4. Answer the following short questions:** [12×2=24]

- Write any two differences between guided and unguided media.
- Write any 4 digital payment methods.
- How can we use AI in our school? Write any two uses.
- Name any four protocols.
- What is m-commerce? Name any two.
- What are the types of E-governance? List them
- Write any two advantages of star topology.
- Write any two problems of using social media in our society.
- What are the two benefit of virtual reality?
- What are media connector used in fiber optic and coaxial cable?
- What can be two merits that makes online payment popular than cash payment in market?
- Write any two improvements that e-governance can make?

**5. Answer the following long questions:** [4×4=16]

- Write any four differences between peer to peer and client server architecture of network.
- Compare between e-commerce and traditional commerce to prove that e-commerce is more successful than traditional commerce. Mention any four points.
- What are the possible problem that can arise with the upcoming and dependency of human increase on AI. Mention any four
- Perform the following:
  - Convert  $(1011011101)_2$  into  $(?)_8$
  - Convert  $(BA39)_{16}$  into  $(?)_{10}$
  - Calculate:  $(1101*11-11101)$
  - Divide:  $(100111 \text{ by } 101)$

**-The End-**

## **SOECIS**

### **First Examination-2082 (Model Question)**

Class: 10

Time : 2 hrs

F.M.: 50

Subject: Environment Science

#### **Group 'A'**

**Write very short answers to the following questions. [9×1=9]**

1. Name any two freshwater ecosystem ?
2. Write one importance of the grassland ecosystem ?
3. When is world wetland day celebrated ?
4. What is mountain ecosystem ?
5. Define nature.
6. What is ex-situ conservation ?
7. Write any one role of conservation education on biodiversity conservation ?
8. Write any one adverse effect on biodiversity due to human activity.
9. "Water hyacinth is invasive species", Why ?

#### **Group 'B'**

**Write short answer to the following questions. [5×5=25]**

10. Describe briefly about any five causes of environmental problem?
11. Differentiate between human made and natural aspects of the environment.
12. Mention any five points of importance of environmental science.
13. Write down the differences between ecology and ecosystem.
14. List any five methods of wetland conservation ?

#### **Group 'C'**

**Write long answer to the following questions. [2×8=16]**

15. How can indigenous knowledge is useful for the conservation of biodiversity. Mention at least eight points.
16. Explain in what ways that in-situ conservation plays an important role in conserving the biodiversity.

**-The End-**

## SOECIS

### First Examination-2082 (Model Question)

Class: 10

Time : 2 hrs

F.M.: 50

Subject: C. Maths

**Attempt all the questions.**

1. In a survey of 120 students, it was found that 60 liked to play football, 48 liked to play volleyball and 30 liked to play cricket. Similarly, 35 liked football and volleyball, 10 liked volleyball and cricket and those who liked football did not like cricket.
  - a. If the set of total student is U then, write the cardinality of U in notation. [1]
  - b. Represent to the above information in Venn-diagram. [1]
  - c. Find the number of students who liked neither of the games.[3]
  - d. Find the ratio of students who liked to play football only and volleyball only. [1]
2. Last Saturday, the principal of GSPS conducted a survey to determine the proficiency of his teachers with MS office products. Among the teacher, 30 can use MS word fluently, 25 are proficient in MS power point and 15 excel in MS excel. Additionally, 6 teachers are fluent in both MS word and power point, 5 in power point and excel and 4 in MS word and excel, 2 teachers are not comfortable using any of these.
  - a. Denote the sets of teachers who are fluent in MS word, MS excel, MS power point and MS excel respectively by W,P and E then write the cardinality of the set of teachers who are not comfortable with these all. [1]
  - b. Present the above information in a Venn-diagram. [1]
  - c. How many women are there in GSPS ? Find it. [1]
  - d. If the teacher who are not comfortable with all three products are actually able to use all the products fluently, by how many would the count of teachers fluent in only one product increase ? [1]
3. A sum of money amounts of Rs. 12,100 and Rs 13,310 in 2 years and 3 years respectively at a certain rate of interest compounded annually.

- a. Write down the relation among P,T,R and CI if the quarterly compound interest on a sum P in T years at R% p.a. is CI respectively. [1]
  - b. What should be the rate of compound interest and principal? [2]
  - c. What should the rate of interest be increased to receive same amount in 2 years according to simple interest ? [2]
4. Ramesh deposited Rs. 4,00,000 in a bank on 2080 Baisakh 1 at a compound interest rate. The bank has the following options.

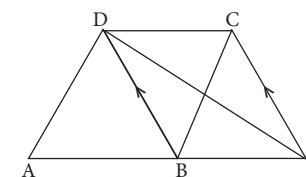
Options	CI Annually	CI semi annually	CI quarterly
Rate per year	9.5%	9%	8%

- a. Which type of interest is calculated in each 3 month ? [1]
  - b. How much amount will he receive on 2082 Baisakh 1 at the annual rate of compound interest ? [2]
  - c. If he withdraws the amount of money of 2081 Baisakh 1 and deposited it again the same bank according to half yearly compound interest rate, How much total amount will he receive on 2082 Baisakh 1 ? Find it. [2]
5. Umesh deposits a fixed amount of his salary every month is A.S.

Month	1 <sup>st</sup>	2 <sup>nd</sup>	3 <sup>rd</sup>	4 <sup>th</sup>	5 <sup>th</sup>
Amount	Rs. 5000	Rs. 5500	Rs. 6000	Rs. 6500	Rs. 7000

- a. Write the formula to calculate the sum of first n terms of an arithmetic sequence. [1]
  - b. Find the common difference of the above A.S. [1]
  - c. How much amount will he deposit in a year ? [2]
  - d. How many months will he take to deposit Rs. 72500 ? Find it. [1]
6. A girl is watching a kangaroo 3ft. apart from her foot. The kangaroo leaps 2 ft. each time
- a. Define arithmetic mean. [1]
  - b. Following the jumping pattern of kangaroo, create the sequence of distance from the girl and find the general term. [1]
  - c. In how many jumps does the kangaroo will cross the boundary of ground which is 105ft. far from the girl ? [1]

7. The parallelogram PXYZ and  $\Delta RXY$  are on the same base XY and between the same parallels XY and RZ.
- a. Draw the figure based on the given context. [1]
  - b. What is the area of  $\Delta RXY$  if the area of parallelogram PXYZ is  $36\text{cm}^2$  ? Find it. [1]
  - c. Prove that the area of  $\Delta RXY$  is half the area of parallelogram PXYZ. [2]
  - d. In which condition the area of the triangle  $\Delta RXY$  would be equal to the area of the parallelogram PXYZ ? Write it. [1]



8. Answer the following questions.
- a. Find the area of parallelogram if its base is 12cm and the height is one fourth of the base. [1]
  - b. In the adjoining figure,  $BD \parallel CE$ , prove that the area of the quadrilateral ABCD = Area of  $\Delta DAE$ . [3]
  - c. Is the figure BDCE a parallelogram ? If not, write a condition so that the quadrilateral BDCE would be a parallelogram. [1]
9. The marks obtained by the students in an examination are given in the following table.

Marks	15-30	30-45	45-60	60-75	75-90
No. of students	10	8	15	p	10

- a. If the median of the data is 52, find the median class. [1]
  - b. Calculate the value of p. [2]
  - c. Find the mean. [1]
  - d. State whether the measures of central tendency (mean, median and mode) lie in the same class interval or not. Write with reason. [1]
10. The marks obtained by 20 students of class 10 in monthly test of Bhadra out of 60 marks are given below.  
12,35,15,51,23,32,33,42,46,35,19,57,59,20,25,38,16,45,40,39
- a. Construct a frequency table by taking class interval of 10. [1]
  - b. Find the average marks. [2]
  - c. Which class interval does the modal value of the data lie ? [1]
  - d. Find the third quartile of the data. [1]

-The End-

## SOECIS

### Model Question (First Examination-2082)

Class: 10

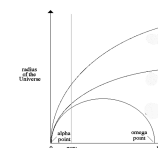
Time : 2 hrs

F.M.: 50

Subject: Science

### Group A

1. Choose the best answer from given alternatives. [8×1=8]
- a. An experiment was conducted to determine the test score impacted by number of hours of sleep before the day of test. Here, number of hour is .....variables.
- i) independent                      ii) dependent  
iii) control                          iv) extraneous
- b. What is the function of tube feet found in starfish?
- i) breathing                          ii) locomotion  
iii) digestion                        iv) to catch food
- c. If the value of acceleration due to gravity of moon is six times lesser than the earth then what would be the value of gravitational constant on the moon surface?
- i)  $1.63\text{m/s}^2$                       ii)  $9.8\text{m/s}^2$   
iii)  $6.67 \times 10^{-11}\text{Nm}^2/\text{kg}^2$     iv) 0
- d. On which principle hydraulic garage works?
- i) law of floatation                ii) Archimedes' principle  
iii) pascal's law                    iv) Boyle's law
- e. From the figure, what is the type of universe A, B and C?
- i) A-open, B-close, C-flat  
ii) A-close, B-flat, C-open  
iii) A-flat, B-open, C-close  
iv) A-open, B-flat, C-close
- f. Which of the following is the group of 'Cl' in modern periodic table?
- i) IA                                      ii) IIA  
iii) VIA                                  iv) VIIA
- g. Which one represents the correct order of increase in chemical reactivity of metal?
- i)  $\text{Be} < \text{Mg} < \text{Ca}$                 ii)  $\text{Na} < \text{Li} < \text{K}$   
iii)  $\text{Mg} < \text{Al} < \text{Si}$                 iv)  $\text{C} < \text{O} < \text{N}$





- h) Limestone is heated at a higher temperature in furnace. Which of the following reaction is occurred during this process?

- $\text{CaCO}_3 \xrightarrow{\Delta} \text{Ca} + \text{CO}_2$
- $\text{CaCO}_3 \xrightarrow{\Delta} \text{CaO} + \text{CO}_2$
- $\text{CaCO}_3 \xrightarrow{\Delta} \text{CaO} + \text{CO}$
- $\text{CaCO}_3 \xrightarrow{\Delta} \text{CaO} + \text{C}$

#### Group B

#### 2. Give very short answer.

[8×1=8]

- State principle of homogeneity?
- Which kingdom does the given organism belongs to?
- Write a condition in which a body becomes zero weight.
- What is the relationship between the density of a liquid and its upthrust?
- Which force determines the fate of universe?
- Give an example of transitional metal.
- List any two factors which affect the rate of a chemical reaction.
- What is the name of reactant 'A' in the given chemical reaction?  
 $\text{HCl} + \text{A} \longrightarrow \text{NaCl} + \text{H}_2\text{O}$



#### Group C

#### 3. Give short answer.

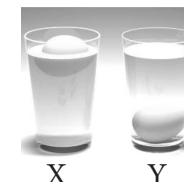
[9×2=18]

- Is the equation,  $v^2 = u^2 + 2as$ , homogeneous?
- Write two application of unit wise analysis.
- Differentiate between xylem and phloem.
- If you are given only the leaves of some plants in tracheophyte and asked to distinguish their subdivision using the taxonomic knowledge you have acquired in class, is it possible to do so? Give your arguments
- Complete the box, if  $F = GM_1M_2/d^2$ , where  $M_1$  and  $M_2$  are masses of two bodies.

Distance between two masses(d)	Gravitation force(F)
i) Decrease by 2 times	.....
ii) .....	Decrease by 4 times

- A coin and a feather dropped in a vacuum reach floor together but not the outside the vacuum chamber, why?

- g) Which one among X and Y is the pure water in the given figure? Why?



- Mention any two Conclusion of Hubble's observation.
- Despite lots of drawbacks Mendeleev's periodic table is more important; give two points to justify your answer.

#### Group D

#### 4. Give long answer.

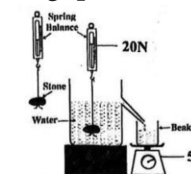
[4×4=16]

- Observe at the picture below and answer the following question.
  - Which animal has pneumatic bones and why?
  - Write one-one similarities and dissimilarities between whale and fish.



- Give two differences between gravitation force and gravitational constant.  
 The mass of earth is  $6 \times 10^{24} \text{ kg}$  and the radius is 6400km. calculate the acceleration due to gravity of a meteor at height of 925km from the surface of earth.

- Study the given figure and answer the following questions.
  - What is the upthrust given by liquid?
  - Calculate the weight of stone in air.
  - Calculate the mass of displaced liquid.
  - How is this experiment differed from law of floatation?



- An element 'P' is placed in the 2<sup>nd</sup> group 3<sup>rd</sup> period of the periodic table. Now answer the following questions.
  - Name the element.
  - Write the chemical reaction when it burns in the presence of air.
  - Write its electronic configuration in term of sub-shell.
  - Group of this element also called an alkaline earth metal. Why?

-The End-



**SOECIS****Model Question (First Examination-2082)**

Class: 10

Time : 2 hrs

F.M.: 50

Subject: Opt. Math

**Group 'A' [6×1=6]**

- What is the minimum value y. for  $y=\sin x$  ?
- State the factor theorem.
- If A is an identity matrix of order  $2 \times 2$ , then find  $|A|$ .
- Write the equation of straight line orthogonal to the line  $px+qy-r=0$ .
- Express  $\cos 2A$  interms of  $\cos A$ .
- Find the image of a point  $(-6,3)$  of after the rotation through  $-270^\circ$  about origin.

**Group 'B' [6×2=12]**

- If  $f: x \rightarrow 2x-3$ , find the value of  $f^{-1}(2)$ .
- A polynomial is expressed as  $3x^3+x^2+x+1=(x-1)Q(x)+R$ , find the value of  $Q(x)$  and  $R$ .
- For what value x, the matrix  $\begin{pmatrix} x-2 & -3 \\ x & x+2 \end{pmatrix}$  has no inverse matrix ? Find it.
- If  $\sin A = \frac{1}{2} \left( a + \frac{1}{a} \right)$ , find the value of  $\cos 2A$ .
- Prove that:  $\frac{1+\sin \theta - \cos \theta}{1+\sin \theta + \cos \theta} = \tan \frac{\theta}{2}$
- If the lower quartile and upper quartile are 20 and 63 respectively, find quartile deviation (QD) and coefficient of quartile deviation. (Q.D)

**Group 'C' [8×3=24]**

- If  $g(x) = \frac{3x-1}{2}$ ,  $f(x) = 2x+5$  and  $\text{fog}^{-1}(x) = f(x)$ , find the value of x.
- Solve:  $x^3-4x^2-7x+10=0$

15. Solve by matrix method:  $\frac{6}{x} - \frac{2}{y} = 1$  &  $3x-2y=2xy$

- Find the equation of line passing through the centroid of  $\triangle PRQ$  with vertices  $P(3,3)$ ,  $Q(-2,-6)$  and  $R(5,-3)$  and parallel to the line QR.
- Prove that:  $\tan\left(\frac{\pi^c}{4}\right) - \frac{A}{2} = \sec A - \tan A$
- A triangle with vertices  $A(1,2)$ ,  $B(4,-1)$  and  $C(2,5)$  is reflected successively in line  $x=-1$  and  $y=-2$ . Write the co-ordinates of the images and show on the same graph.
- Find the mean deviation from mean and its coefficient from the data given below.

marks obtained	0-10	10-20	20-30	30-40	40-50
No of students	2	3	6	5	4

- Calculate the standard deviation from the given data.

Class interval	0-4	4-8	8-12	12-16	16-20
frequency	10	8	12	6	4

**Group 'D' [2×4=8]**

- Find the equations of two straight lines which makes an angle of  $45^\circ$  with the line  $2x-3y+10=0$  and passing through the point  $(2,-1)$ .
- A triangle with vertices  $A(2,3)$ ,  $B(2,6)$  and  $C(3,4)$  is translated by  $T = \begin{bmatrix} -2 \\ 3 \end{bmatrix}$  and the image so obtained is enlarged by  $E[(0,0),2]$ . Write the co-ordinates of the vertices of the image so formed and represent  $\triangle ABC$  and its both images in the same graph.

**-The End-**

**Qualification:** MBS/MBA

**Experience :** At least five years

**Remuneration :** Negotiable

Interested and qualified individuals are requested to submit their application to the following address with a copy of their academic qualification, CV and recent PP sized photographs within 15 days.

Parsa bank

Khairahani- 8, parsa, Chitwan.

Ph. 1234567835

6. **Nepalese people are quite frustrated with political leaders. Pour your point of view in about 200 words.** [8]

7. **Reproduce the following sentences :** [1×6=6]

- Anu hardly found her parents, .....? ( Add tag)
- Jyoti often watches cinema. (into negative)
- Aman has stood first in badminton. He.... (celebrate)....with his friends. Write the correct verb form.
- The book satisfied the children. (into passive voice)
- The boy said to his friends, "I saved my parents because of your help. (into indirect speech)
- .....man whom I met in the market is Suman's uncle.(a, an, the)

**-The End-**

## SOECIS

### First Examination-2082 (Model Question)

Class: 10

Time : 2 hrs

F.M.: 50

Subject: English

1. **Read the poem below and do the given activities.**

Leave this chanting and singing

Leave this chanting and singing and telling of beads!

Whom does thou worship in this lonely dark corner of a temple with doors all shut?

Open thine eyes and see thy God is not before thee!

He is there the tiller is tilling the hard ground

And where the path maker is breaking stones.

He is with them in sun and in shower,

And his garment is covered with dust.

Put off the holy mantle and even like him come down on the dusty soil!

Deliverance?

Where is the deliverance to be found?

Our master himself has joyfully taken upon him the bonds of creations;

He is bound with us all forever.

Come out of thy meditations and leave aside thy flowers and incense!

What harm is there if thy clothes become tattered and stained?

Meet him and stand by him in toil and in sweat of thy brow.

-Rabindranath Tagore

A. **Match the words in column 'A' with their meaning in column 'B'** [1×5=5]

- |               |                                        |
|---------------|----------------------------------------|
| a. Incense    | i) old and torn                        |
| b. Meditation | ii) a covering                         |
| c. Lonely     | iii) sth. that produces pleasant smell |
| d. Mantle     | iv) isolated                           |
| e. Tattered   | v) paying attention to only one thing  |
|               | vi) covered with marks                 |

**2. Read the passage and do the exercises that follow:**

**Thanksgiving around the World**

Festivals are not just the means of entertainment or rejoice. They also reflect our heritage, culture and traditions. Thanksgiving is celebrated around the world to extend thanks for the harvest, enjoying bountiful food, and spending time with family and friends. Even though thanksgiving seems to be uniquely, American, the tradition is followed in different countries in various forms.

**Thanksgiving, USA**

Celebrated on the fourth Thursday of November, Thanksgiving in the USA is a national holiday that commemorates the feast the pilgrims held after the first harvest in 1621. The first celebration was attended by 90 Native Americans and 53 pilgrims. Thanksgiving has been celebrated intermittently ever since.

Thanksgiving dinner with family plays a central role in the celebrations, with Americans eating more food on Thanksgiving day than any other day of the year, including Christmas. Roast turkey is essential- approximately 45 million of them are consumed every year- as well mashed potatoes, sweet potatoes, sweet corn and assorted fall vegetables, all food that is native to the Americans.

Parades are a big part of the celebrations too. They range from small town affairs featuring the local marching band to Macy's Thanksgiving parade through the streets of New York. Billed as the world's largest parade, it features parade floats and huge balloons, usually based on cartoon characters, Broadway shows and other topical themes.

**A. Answer the following questions:** [1×5=5]

- Why are festivals important for us?
- What plays vital role in the celebrations?
- Write any two native American food items.
- When does Thanksgiving celebration take place?
- Why are Americans still celebrating Thanksgiving?

**B. Rewrite the following sentences in the correct order:**[1×5=5]

- Parades are important part of the celebration.
- Approximately 45 millions of roast turkeys are consumed in the celebration.
- Thanksgiving in the USA is a national holiday.
- Festivals show our culture, heritage and traditions.
- 90 native Americans and 53 pilgrims attended the first celebration.

**3. Read the following text and do the activities given below:**

Cataract is the major cause of blindness, which is also caused by damage to the cornea. It occurs more often in old age. As one starts growing old, the lens of the eye hardens, loses its transparency and becomes opaque. It obstructs the light rays from entering the eye.

The onset of cataract blurs the vision. Sometimes, the cataract patient sees multiple images instead of a single object image. Because of the gradual development of cataract, the afflicted person loses his/her vision, and the world becomes dark to him/her.

The development of cataract is a complex process. However, the following factors can be attributed to its formation. Cataract generally develops in old age but sometimes, children are born with cataract because of hereditary defect. Eye injuries too, can cause cataracts.

People exposed to sun rays for longer periods develop cataract earlier than others. Researchers opine that the smoke inhaled while smoking carries substances internally damaging the eyes.

Ultraviolet radiation, invisible to the human eye, is linked to skin cancer. The victim loses vision and the world becomes dark to him.

**A. Answer the following questions:** [1×5=5]

- What is the major cause of blindness?
- When does cataract generally occur?
- Why does the lens of the eye become opaque in old age?
- How does cataract affect its victim ultimately?
- Which type of cancer is caused by ultraviolet radiation?

**B. State true or false for the following statements :** [1×5=5]

- cataract generally occurs in infants
- UVR is one of the major causes of skin cancer.
- Gradual development of cataract causes multiple images.
- cataract can be caused by eye injuries too.
- Lens of the eyes loses its transparency any time.

**4. Write a set of rules and regulations to be followed in supermarket.** [5]

**5. Read the advertisement below and write an application for the post advertised:** [6]

**VACANCY ANNOUNCEMENT**

Parsa Bank is seeking for an energetic, qualified and dynamic personnel for the following post:

**Post : Manager**