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SUMMATIVE ASSESSMENT – II (2014-2015)

ENGLISH COMMUNICATIVE Class - IX

Time: 3 hours Maximum

Marks: 70 Instructions:

The question paper is divided into **three sections**.

Section A : Reading & OTBA 20 marks
Section B : Writing and Grammar 25 marks
Section C : Literature 25 marks

SECTION A (READING & OTBA: 20 Marks)

1(a) Read the following passage.

INDIAN MUSIC

Indian music has a special appeal not only within the country but also throughout the world. The traditional pattern of Indian music has survived throughout the centuries of modern civilization and entertained not only the common people in this country but lovers of music and art throughout the world. Although there are regional styles in Indian music, but the basic unity, i.e., of Ragas and Talas concept, is uniformly prevalent. Indian music is based on melody. In spirit it is individualistic and the content of the phrases, in the past, was largely devotional. There are two major systems of classical music, the Hindustani system and the Karnatak system. The differences between them are more in practice than their theoretical foundation, as both derive their rules from the same treatise of which the most famous are Bharat's Natya Shastra and Sarangdeva's Sangeet Ratnakar.

The most famous Indian instrument, however, is the Veena, which is celebrated in the epics and other ancient books. It has been described as the companion of Saraswati, the Goddess of learning. Among the other string instruments are the Sitar with its feminine grace, believed to have been devised by the poet Amir Khusroo in the 14th century.

The musical history of India is quite glorious and inspite of some western influences in both instrumental and vocal, the Indian music will be ever shining because of the qualities of its content and structure.

On the basis of your reading of the above passage, answer the following questions :

(1)	Indian music has entertained	
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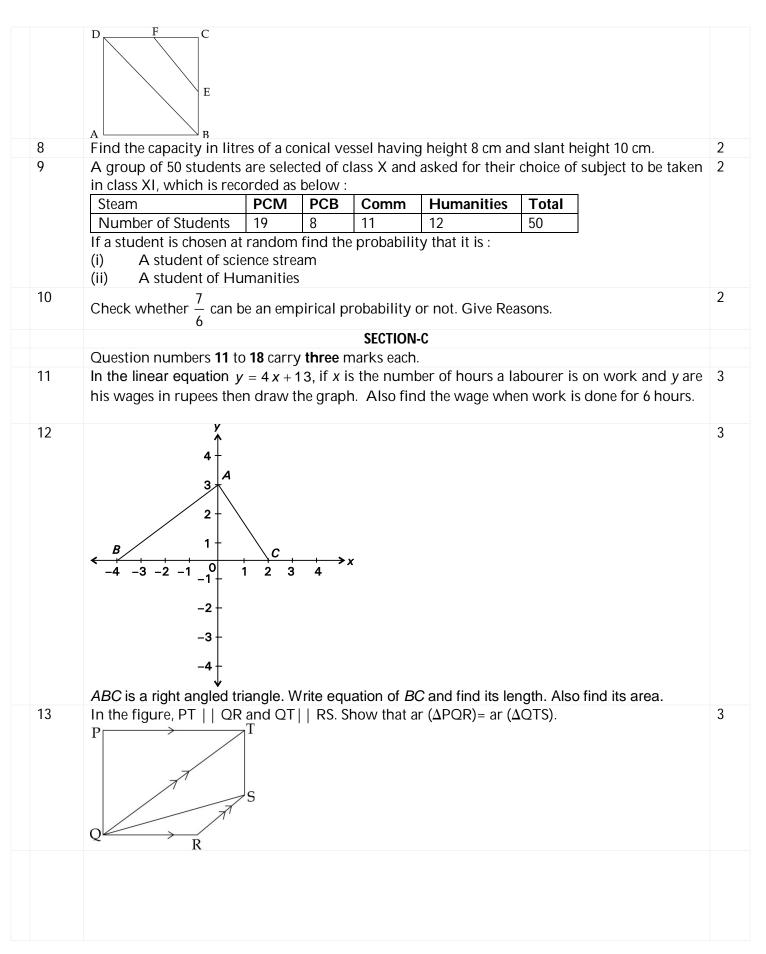
	(2) In the past, music was mainly	
	(3) Indian Music is very popular inspite of	
	(4) The two major systems of classical music are	
	(5) 'SHAMEFUL' is an antonym for	
1(b)	Read the following passage.	5
	A frail child was born on August 26, 1910, to an Albanian family in Skopje, Macedonia.	
	Little did she or anyone else know, that on the command of God, she was to build an	
	empire of love in her later years. With her service to humanity, this little child proved to	
	the world that everything can be conquered with love and compassion. This child was	
	Agnes Gonxha Bojaxhiu who grew up to become Mother Teresa, the mother to the	
	poor, the unloved and the uncared for.	
	India has a great number of lepers. It was believed that this disease is a punishment	
	sent to someone by God and thus, one has to accept and suffer the disease without	
	complaint. The position of a leper is far from enviable in India. They are banned from	
	society, even when they are very rich or highly educated. They lose their work and	
	their family, and beg for food. They live and die like animals.	
	When Mother Teresa explained that this was a disease, which in many cases, could	
	be cured and not a punishment, she met with a wall of cold rejection. But, she started	
	making small villages where the lepers could live and work in peace and be cared for.	
	But, this was not enough, she needed to find a proper place.	
	Mother occupied a useless piece of land near the railroad to start a colony where	
	lepers could build their own bamboo houses and work their own fields. This place she	
	called Shanti Nagar.	
	Complete the following sentences :	
	(a) Mother Teresa was a mother to	
	(b) Leprosy was considered a	
	(c) Mother Teresa made small villages for lepers so that they	
	(d) Shanti Nagar was a place for	
	(e) The word in the passage which means the opposite of 'approval' is	
2	Theme – "The Cleaning up Campaign Sweeps across the Country" (5+5)	10
	a) As Arjun of the play, write a motivational letter addressed to all leather factory	
	owners of your city on the hazardous impact of waste from the leather factories, and	
	suggest some ways to the owners to curb the pollution by the factories they run.	

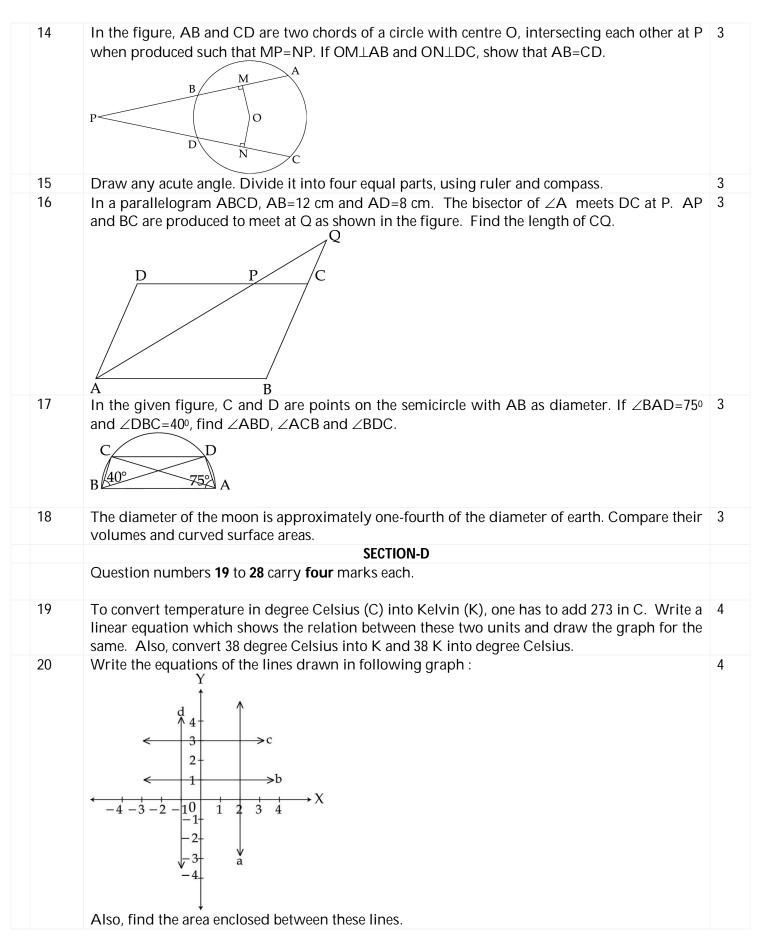
	b) Government's 'Clean India Campaign' is a dynamic project and a mammoth task. Write a letter to the editor of a national daily mentioning the steps that must be taken by educational institutions and the youth to ensure the successful implementation of this project. (*Please ensure that open text of the given theme is supplied with this question paper)	
	SECTION B (WRITING & GRAMMAR: 25 Marks)	
3	You are Mohan/Mohisi anguished that in spite of the measures taken by the government almost 1/3 of our country's population lacks literacy. Write an article in 100-120 words your school on how we can promote literacy in India.	5
4	You are travelling across the country and your plane needs to stop for an emergency refuel. You find out something more serious is wrong with the plane and you have to stay overnight. You decide to just stay perpetually in the town you land. What happens? Write a story on this incident giving it a triumphant closing.(150-200 words)	10
5	Choose the most appropriate options from the ones given below to complete the following paragraph. 26 th January is a very special day (a) India. It is (b) this day that India became a Sovereign Democratic Republic (c) 1950. (a) (i) for (ii) in (iii) of (iv) off (b) (i) on (ii) at (iii) from (iv) in (c) (i) in (ii) at (iii) on (iv) inside	3
6	The following passage has not been edited. There is one error in each line. Write the incorrect word and the correction in the space provided against the correct blank number. Error Correction In the beginning from human (a) existence, needs was simple and (b) many individual produced all that (c) is necessary to sustain life. (d)	4

7	Look at the words/phrases given below and rearrange to form meaningful	3
	sentences.	
	a. Mela / Kumbh / the Ardh / every / six years / is celebrated / Kumbh Mela / a smaller	
	b. the / is / celebrated / years / Kumbh / mela / normal / 4 / every	
	c. the Maha Kumbh Mela / after / that / 144 years / occurs / Kumbh mela / is a	
	special	
	SECTION C (LITERATURE: 25 Marks)	
	Read one of the extracts given below and briefly answer the questions that	
	follow:	
8	All the world's a stage	3
	And all the men and women merely players :	
	They have their exits and their entrances.	
	(a) Name the poem and the poet of the above extract.	
	(b) Explain the line: 'all the men and women merely players'.	
	(c) What is the significance of the words, 'entrances' and 'exits'?	
	OR	
	None of that, my friend! I'm too old a bird to be caught with chaff. You would ask your	3
	sister for the keys, would you? A likely story! You would rouse the house too. Eh? Ha!	
	A good joke truly. Come, where is the food. I want no keys. I have a wolf inside me	
	tearing at my entrails, tearing me; quick, tell me where the food is.	
	(a) What does the convict mean when he says: I'm too old a bird to be caught with chaff'?	
	(b) Why does the convict say, 'I have a wolf inside me'?	
	(c) What does 'chaff' mean ?	
	Answer the following questions in about 30 to 40 words each:	
9(i)	Why does Persome say that charity begins at home ?	2
9(ii)	How did Private Quelch impress the other Privates with his knowledge of aircrafts ?	2
9(iii)	Why has the line, 'Oh! I Wish I'd Looked After Me Teeth' been repeated in the poem	2
	by Pam Ayers?	
9(iv)	What strategy did Pescud use to extract information about the girl?	2

	Answer one of the following questions in about 80-100 words	
10	'Time and tide wait for none'. With reference to the poem 'Oh, I Wish I'd Looked After Me Teeth' write a diary entry expressing your feelings after losing your teeth as a result of eating too much of junk food.	4
	OR	
	Persome quoted 'Charity begins at home.' With reference to 'The Bishop's Candlesticks', do you feel that the Bishop was doing the same? Discuss the values that are highlighted through the Bishop's character.	4
	Answer one of the following questions in about 150-200 words.	
11	What does the Master horse say about the character of the leader among the Yahoos to Gulliver?	10
	OR	
	What makes the Yahoos disgusting creatures ?	10
	OR	
	Describe the incident Jerome witnesses at Haymarket Stores where several start fighting with one another dogs.	10
	OR	
	What do we come to know about the three friends from their attempts to open the pineapple tin?	10
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	SUMMATIVE ASSESSMENT – II	
	MATHEMATICS Class – IX Time allowed : 3hours General Instructions : Class – IX Maximum Marks : 90	
	 (i) All questions are compulsory. (ii) The question paper consists of 31 questions divided into five sections A, B, C, D and E. Section-A comprises of 4 questions of 1 mark each, Section-B comprises of 6 questions of 2 marks each, Section-C comprises of 8 questions of 3 marks each and Section-D comprises of 10 questions of 4 marks each. Section E comprises of two questions of 3 marks each and 1 question of 4 marks from Open Text theme. (iii) There is no overall choice. (iv) Use of calculator is not permitted. 	
	SECTION-A	
1	Question numbers 1 to 4 carry one mark each.	1
1	The parking charges of a car at Delhi Railway station is 50 for first 3 hours and 10 for subsequent hours. If for x hours parking charge is y , then write a linear equation in two variables, which represent this information.	
2	Cost of three chairs and one table is Rs. 1350. Represent this situation on a linear equation in two variables.	1
3	In the figure, PQRS and AQBC are parallelograms. If \angle S=70°, find \angle ACB. S 70° R P A Q	1
4	The radius and the lateral surface area of right circular cone are 8 cm and 220 cm ² respectively. Find its slant height.	1
	SECTION-B	
	Question numbers 5 to 10 carry two marks each.	
5	WXYZ is a parallelogram with XP\pu\WZ and ZQ\pu\WX. If WX=8 cm, XP=8 cm and ZQ=2 cm, find YX. Y P Q X	2
6	Construct an equilateral triangle whose each side measures 5.6 cm.	2
7	In the figure, ABCD is a square and EF BD. Prove that BE=DF.	2





21	In a quadrilateral PQRS, diagonals PR and QS intersect each other at O such that ar (Δ POS)= ar (Δ QOR). If distance between sides PQ and SR is 4 cm, PQ=3 cm and SR=7 cm, find ar(PQRS).	4
22	AB and CD are two parallel chords of a circle which are on the opposite sides of the centre such that AB=16 cm and CD=12 cm and the distance between them is 14 cm. Find the radius of the circle.	4
23	Construct a \triangle XYZ in which YZ=6 cm, \angle Y=60° and XZ – XY =2.5 cm.	4
24	$L \square \square m$ and they are intersected by a transversal p. Show that the quadrilateral formed by the bisectors of the interior angles so formed is a rectangle.	4
25	 75 Students of class 9th visited an old age home and each one prepared a cylindrical flower vase made of board as gift. The radius of cylinder is 7 cm and height is 336 mm. (a) What is the amount spent for purchasing the board at the rate of Rs 10 per 50 cm²? (b) Which value is depicted by the students? 	4
26	The capacity of a closed cylindrical vessel of height 2 m is 30.8 litres. How many square metres of metal sheet would be needed to make it?	4
27	The height and the base diameter of conical tomb are 24m and 14m respectively. Find the cost of white washing its curved surface at the rate of Rs. 210 per 100 sq m. Also find volume of air inside the tomb.	4
28	The height of the students of a class is measured and recorded as given below: Height (in cms) 120-125 125-130 130-135 135-140 140-145 145-150 150-155 No. of students 7 7 11 3 5 9 8 A student is selected at random. Find the probability that height of a child is: (i) more than 135 cm (ii) at least 145 cm (iii) at most 130 cm. (iv) between 125 and 140	4
	(* Please ensure that open text of the given theme is supplied with this question paper.)	
00	Theme: Atithidevo Bhavah	
29	Refer to Table-2 and answer the following questions: (i) What is the difference in FTAs from Europe and America for the year 2011? (ii) What is the difference in FTAs from Asia and Africa for the year 2011? (iii) FTA from which two continents was same in 2011?	3
30	Draw a bar graph to represent the number of FTAs from different regions of the World (in lakhs approximately) during the year 2011.	3
31	 Refer to table-2 Arrival of foreign tourists in India from different regions. (a) Draw a bar diagram for arrival of foreign tourist in India from different regions in 2011 taking numbers of foreign tourist arrival (in Lakh approx.) on horizontal line and regions on vertical line. (b) State the difference of maximum arrival and minimum arrival from different regions 	4
	in 2011 in thousands0000000-	
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4KWC6OS **SUMMATIVE ASSESSMENT – II (2014-15)** Class - IX **SCIENCE** Time allowed: 3 hours Maximum Marks: 90 **General Instructions:** (i) The question paper comprises of **three Sections**, **A**, **B** and **C**. You are to attempt all the sections. (ii) All questions are compulsory. (iii) There is no choice in any of the questions. (iv) All questions of Section-A, Section-B and Section-C are to be attempted separately. Question numbers 1 to 3 in Section-A are one mark questions. These are to be answered in one (v) word or in one sentence. (vi) Question numbers 4 and 5 in Section-A are two marks questions. These are to be answered in about 30 words each. (vii) Question numbers 6 to 16 in Section-A are three marks questions. These are to be answered in about 50 words each. (viii) Question numbers 17 to 21 in Section-A are five marks questions. These are to be answered in about 70 words each. Section B has 3 OTBA questions. Question number 22 is two marks, Question number 23 is (ix) three marks and Question number 24 is five marks question. Question numbers 25 to 33 in Section-C are multiple choice questions based on practical skills. (x) Each question is a **one mark** question. You are to select one most appropriate response out of the four provided to you. Question numbers 34 to 36 in section C are two marks questions based on practical skills. These (xi) are to be answered in about 30 words each. **SECTION-A** 1 1 Write atomicity of the following: Sulphur Phosphorus (i) (ii) 2 What is the number of electrons in Mg atom and Mg⁺² ion? 1 3 Mention the two main factors on which the health of an individual depends. 1 4 A Sound wave travels in air with a speed of about 330 m/s. Find the wavelength of the sound wave if its frequency is 500 Hz. 5 Define work. Write an expression for work in terms of force and displacement. State SI unit of 2 work done. Write the chemical formulae of the compounds formed by the following ions: 3 6 Cu+2 and OH^x (c) AI+3 and Br^x Mq+2 and S^{2-} (b) Name the compounds formed in each case. 7 From Rutherford's α -particle scattering experiment give the experimental evidence for 3(a) deriving the conclusion that (i) most of the space inside the atom is empty. the nucleus of an atom is positively charged. (ii) What was the major drawback of Rutherford's atomic model? (b) 8 Carbon and oxygen combine in a ratio of 3:8 by mass to form carbon dioxide. Deduce 3 (a) the ratio by number of atoms in the compound. While searching for various atomic mass units, scientists initially took 1/16 of the mass (b) of an atom of naturally occurring oxygen as the unit. State two reasons. (atomic masses O=16, C=12)

9	 (a) Outline the basis of classification of organisms into five major king-doms (any two points). (b) Who proposed the five kingdom classification? (c) Mentionthe modification introduced by Woese. 	3
10	A baby is suffering from loose motions. Which factors may be responsible for his condition?	3
11	What are Phanerogams? Name its two groups along with the criteria of division.	3
12	 (a) State Law of conservation of energy. (b) Name the type of energy possessed by the following: (i) Stretched string of a bow (ii) Rolling stone (iii) Stormy wind (iv) Raised hammer 	3
13	 (a) A dining hall has dimensions 50 m×15 m×3.5 m. Calculate the mass of air in the hall. Density of air = 1.30 kg/m³. (b) State the unit of Relative density. 	3
14	An object vibrating with a time period of 4 milliseconds produces a wave travelling in a medium with a velocity of 1250 m/sec. Calculate its wavelength.	3
15	(a) Write the SI unit of density.(b) What is the meaning of the statement, the relative density of gold is 19.3?	3
16	Shravani purchased a new pair of high heeled shoes. During a picnic she wore these shoes and was very uncomfortable throughout her journey. She got tired very soon. Her friend Smita held her firmly and helped her walk and advised her to wear flat shoes. Answer the following questions based on above passage: (i) Why was Shravani uncomfortable during her journey? (ii) A girl weighing 400 N is wearing high heel shoes. If she stands on one foot only and the area of heel be 5 cm², what pressure is acting on the heel? (iii) What values are shown by Smita?	3
17	Define isotopes. State any four general characteristics of isotopes.	5
18	Explain the meaning of the terms and give an example in each of the following: (a) symbiotic relationship (b) cotyledons (c) cryptogam (d) saprophytic (e) prokaryotic	5
19	 (a) Why is immune system essential for our health? (b) Name the disease in which our immune system is destroyed. (c) Why is it that other minor infections kill people suffering from this disease? Explain by giving two examples. 	5
20	For hearing the loudest ticking sound by the ear, following experimental setup is made: (a) Find the angles x and y in the figure above. (b) Name the phenomenon observed here. (c) State the laws of this phenomenon.	5

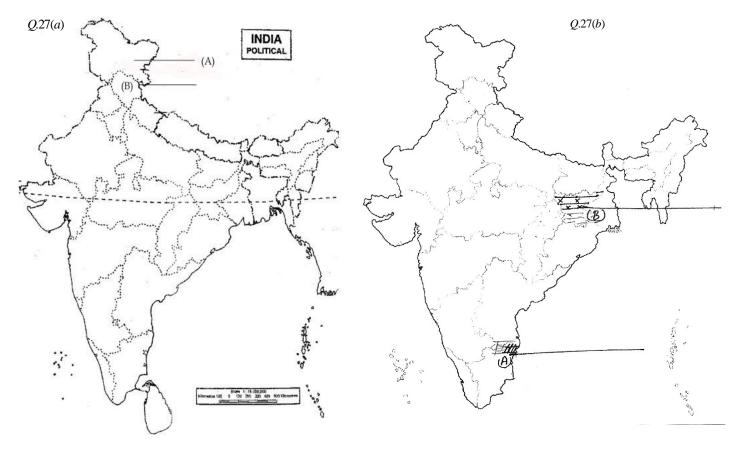
21	 (a) State reason for the following statements - (i) When a piece of cork and an iron nail of equal mass are placed on the surface of water, cork floats while iron nail sinks. (ii) Camel can run in a desert easily. (iii) Knives have sharp edges. 	5
	(b) A force of 400 N acts on a surface of area 25 square cm. Calculate thrust and pressure. Calculate the changed pressure if the force now is made to 600 N.	
	SECTION – B (OTBA) (* Please ensure that open text of the given theme is supplied with this question paper.) Theme: Clean India – We mean it!	
22	Mention two factors which replenish water back in the environment.	2
23	Mention the applications of the bio-gas plant for school children. How can the slurry be used	3
24	How TSC introduced in Mizoram in 2002 has emphasized on information, education and communication components to change the behaviour of people?	5
	Section – C	
25	In an experiment to verify the laws of reflection of sound the sound heard is maximum when the inner surfaces of the tubes are : (a) solid and polished (b) rough and uneven (c) solid, smooth and polished (d) hollow, smooth and polished	1
26	A student takes a cuboid with dimensions (lxbxh) 8cm, 6cm and 4cm. He measures the pressure of the cuboid using(lxb) face. Now he uses another cuboid of the same material with the dimensions double of the previous ones and repeats the experiment. The change in the value of pressure for the new cuboid is (a) same (b) double (c) triples (d) four times	1
27	A wave passes from one medium to another. Name the property of wave out of the following which varies. (a) Frequency (b) Mass (c) Wavelength (d) Mass and wavelength	1
28	Mode of nutrition in Spirogyra is: (a) Autotrophic (b)Parasitic (c) Saprophytic (d) Holozoic	1
29	A student carried out a chemical reaction between 14.55 g of aqueous silver chloride and 8.5 g of aqueous sodium nitrate. 5.85 g of sodium chloride was formed. What is the mass of silver nitrate formed?	1
30	(a) 17.5 g (b) 17.2 g (c) 18.05 g (d) 18 g Law of conservation of mass was proposed by the Scientist: (a) Dalton (b) Lavoisier (c) Archimedes (d) Bohr	1
31	Observe the diagram below and identify it. It is: (a) tap root system of monocotyledonous plant (b) fibrous root system of monocotyledonous plant (c) tap root system of dicotyledonous plant (d) fibrous root system of dicotyledonous plant	1
32	Which of the following statement is correct in respect of dicotyledonous plant? (a) Reticulate venation, one cotyledon and tetramerous flower. (b) Reticulate venation, two cotyledons and pentamerous flower. (c) Parallel venation, two cotyledons and dimerous flower. (d) Parallel venation, one cotyledon and trimerous flower.	1

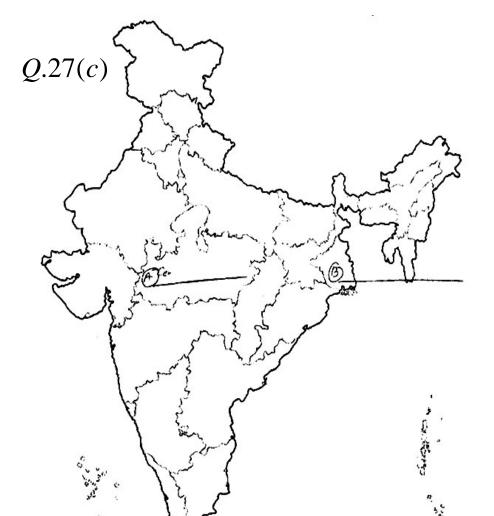
33	Eggs of various s (i) Ponds Which of the abo (a) i	species of mosqui (ii) ditch ove is incorrect? (b) ii	•	l on stagnan pools iii (d	(iv)	ces like : hot stream	1
34	The mass of a so density of iron i	lid iron cube of si	de 3 cm is to be	determined	d by using a	a spring balance. If the the best suited spring	2
35	From the given to float or sink in the Material Gasoline Gold Lead Mercury Paraffin (wax) Platinum Find: (i) Will a ba (ii) Will a pic (iii) Will a blo		of different subs ? nercury ? oat on gasoline ik in gasoline ?	?	r whether th	ne given object would	2
36	Give an examp phylum to which	•	·		eous respira	ation. Name also the	2
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	OR	
	How do the people of Bastar practice forest management?	3
	OR	
	Mention the major factors responsible for the conflict between the British government, peasants and local traders.	3
10	Mention the fundamental changes that have occurred in cricket.	3
	OR	
	Why did changes occur in male and female clothing in India during the colonial period?	3
11	How did success in cricket become a mark of political progress in the Caribbean countries?	3
	OR	
	How did working in factories change the clothing style of women in Britain during the World wars?	3
12	What kind of animal life is visible in the tropical deciduous forests of India? Name any six of them.	3
13	Which forest is the most widespread forest of India? What is its other name? Give example of any two species of trees of these forests.	3
14	What is 'age composition'? How does it affect the population's social and economic structure	3
15	What qualities in persons should be considered by the Prime Minister while selecting them as a minister?	3
16	Describe the ethnic massacre in Kosovo.	3
17	Write any three famous slogans given by different political parties in various elections?	3
18	Describe the growth of food grain production in India since Independence.	3
19	Explain any three measures adopted to attain self-sufficiency in food grain since independence.	3
20	List the important food intervention programmes that were introduced in 1970s in India.	3
21	Describe five ways in which pastoralists in India coped up with the changes in modern times.	5
	OR	
	Why and how were plantations started in colonial India?	5
	OR	
	Why and how were the native Americans driven westwards?	5
22	Who introduced cricket into the media ? How were One-day Internationals introduced?	5
	OR	
	How did sumptuary laws regulate the clothing style of France ? Explain.	5

23	Describe various sources of rainfall other than monsoon that take place in India.	5
24	What steps have been taken by the government of India to protect the flora and fauna of the country?	5
25	"Prime Minister is the head of the government." Justify the statement.	5
26	What are rights, and why are they needed in a democracy? Explain.	5
	The student has to attempt any one map question from question numbers 27a, 27b and 27c. Question no. 28 is compulsory. The maps are attached with the question paper.	
27a	Two items A and B are shown in the given political outline map of India. Identify these items with the help of following information and write their correct names on the lines marked on the map.	3
	(A) State related to the pastoral community of Gujjar Bakarwals.	
	(B) The state to which Sherpas belonged.	
	On the same political outline map of India, locate and label the following item with appropriate symbol :	
	(C) State related to Dhangar.	
	OR	
27b	Two items A and B are shown in the given political outline map of India. Identify these items with the help of following information and write their correct names on the lines marked on the map. (A) Tribal area severely hit by Forest Management Laws. (B) Area that Birsa Munda belonged to. On the same political outline map of India, locate and label the following items with appropriate symbol. (C) Chhatisgarh: an area of 'Gond' tribe.	3
	OR	
27c	Two items A and B are shown in the given political outline map of India Identify these items with the help of following information and write their correct names on the lines marked on the map. (A) A place not under British control where opium was being produced.	3
	(B) The place where the British Government gained monopoly to trade in opium. On the same political outline map of India, locate and label the following item with appropriate symbol.	
	(C) The area around Banaras where peasants began to give up cultivation of opium to adopt the production of potatoes and sugarcane due to unreasonable policy of advances.	_
28	Two features (A) and (B) are shown in the political outline map of India. Identify these features with the help of the following information and write their correct names on the lines marked on the map. (A) A National Park (B) A Meteorological station On the same political outline map of India locate and label the following features with appropriate symbol.	3
	appropriate symbol.	

	SECTION - B (OTBA) (* Please ensure that open text of the given theme is supplied with this question paper) Theme: A Story of two brothers	
29	"Though both the brother (Manpreet and Jeet) came from similar backgrounds and circumstances but had different approaches towards tribulations". Justify the statement with examples from the given theme.	5
30	Which groups can be included as poor people in rural and urban areas?	5
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