

RRB NTPC CBT 2 2017 (17 Jan) Shift 2



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1.	entered the Guinness World Records for recording the highest number of songs in several languages. A. Shankar Mahadevan B. Sameer Anjaan C. P. Susheela	Ans. 7.
	D. Kavita Krishnamurthy	
Ans. 2.	C Space research does NOT include the discipline	
	A. Human culture	
	B. Physics	Ans.
	C. Biology D. Earth Science	8.
Ans.	A	
3.	A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the guestion	
	question. Question : How many people are in	
	the queue?	
	Statements: I. A man is 3 rd from the beginning	Ans. 9.
	of the queue.	5.
	II. A man is 20 th from the center	
	of the queue. III. A man is 7 th from the end and 14 th from the beginning.	Ans.
	Select the right option from the	10.
	following. A. Only statement II is sufficient.	
	B. Only statement I is sufficient.	
	C. Data inadequate.	
Ans.	D. Only statement III is sufficient.	Ans.
4.	Chlorofluorocarbons are not used in	11.
	A. Refrigerators	
	B. Mixer and grindersC. Air conditioners	
	D. Packing materials	
Ans.	B	
5.	Complete the analogy. Illiterate : Educated :: Food :	Ans. 12.
	A. Rain	121
	B. Drought	
	C. Well D. River	
Ans.	B	
6.	Archery is the national sport of which	Ans.
	one of the following countries? A. Turkey	13.
	B. China	
	C. Bhutan	

D. Japan

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С
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Choose the best option and fill up the blank:

`Ethnic' group of people, more appropriately, refers to people with a

- Α. same behavior
- Β. shared culture
- C. same genetic identity
- D. same nationality
- В
 - Which one of the following statements is incorrect?
 - Rational numbers do not Α. include fractions.
 - Β. Real numbers which are not rational must be irrational.
 - C. A real number is unique.
 - Real numbers can be added, D. subtracted, multiplied or divided.
- А
- MS Word is an example of:
 - Α. Application Software
 - Β. Compiler
 - C. **Operating System**
 - D. System Software А
- Arrange the numbers in descending order: $3\sqrt{5}$, $2\sqrt{8}$, $4\sqrt{6}$
 - $4\sqrt{6} < 3\sqrt{5} < 2\sqrt{8}$ Α.
 - Β. $2\sqrt{8} > 4\sqrt{6} > 3\sqrt{5}$
 - C. $4\sqrt{6} > 3\sqrt{5} > 2\sqrt{8}$
 - D. $2\sqrt{8} > 3\sqrt{5} < 4\sqrt{6}$ С
- - X is the son of W and W is the brother of V. V is the sister of U. How is U related to X?
 - Α. Cannot be determined
 - Β. Daughter
 - C. Mother
 - Sister D.
- А
- St Peter's Square is located in which of the following places?
 - Athens Α.
 - Β. Berlin
 - C. Washington
 - D. Vatican City D
- - FDI stands for:
 - Federal Department of Α. Investment





	B. Forest Development IndexC. Federal Department of	Ans. 19.	D Replace the * signs in 25*5*35*20*2
Ans.	Investigation D. Foreign Direct Investment D		with mathematical signs and find out which of the following options will give a balance equation:
14.	17 th Summit of the Non-Aligned Movement (NAM) was held in		A. $= x \div +$ B. $+ = x \div$
	Venezuela with the slogan: A. United for Peace and Harmony B. United on the Path for Peace	Ans.	C. $\div + = x$ D. $x \div + =$ C
	C. United on the Path of Global Peace D. United on the Path for	20.	was the recipient of the Nobel Prize in Literature 2015. A. Paul Modrich
Ans.	Sustainable Peace B		B. Svetlana AlexievichC. William C. Campbell
15.	A statement followed by some conclusions are given below. Statement : All drugs have side	Ans. 21.	D. Takaaki Kajita B Simplify:
	effects. So, there is always a built-in risk while taking medicines. Conclusions:		$1 \div \left[\left\{ p^2 / (p+6) \right\} + \left\{ 6p / (p+6) \right\} \right]$
	I. No medicine is without the risk of side effects.		A. $\frac{1}{p}$
	II. Drugs makes things worse than the disease itself. Find which of the given conclusion		B. $\frac{1}{(p+6)}$
	logically follows from the given statement.		C. P + 6 D. p
	A. Only conclusion I followsB. Only conclusion II followsC. Neither I nor II follows	Ans. 22.	A [(169 x 121) ÷ (11 x 13)] - 3 = ? A. 135 B. 140
Ans. 16.	D. Both I and II follow A Which one of the following has a	Ans.	C. 137 D. 143 B
101	terminating decimal expansion?	23.	If $\tan \theta = \frac{1}{\sqrt{5}}$, $\cos ec^2 \theta = ?$
	A. $\frac{-}{6}$ B. $\frac{-}{25}$ 10 1		A. 5 B. $\sqrt{5}$ C. $\sqrt{3}$ D. 6
Ans.	C. $\frac{1}{3}$ D. $\frac{1}{11}$	Ans. 24.	D Gaurav Ghei is an Indian A. Wrestler
17.	In science, which of the following is NOT the property of a mixture? A. The constituents of a mixture		B. BoxerC. GolferD. Badminton player
	retain their properties. B.	Ans. 25.	C The Indian Railway Board Act was passed in the year:
	C. It can be separated by physical methods.D. Its composition is fixed.		A. 1905 B. 1890 C. 1937 D. 1966
Ans. 18.	D If LOGIC is written as IGCOL, then	Ans. 26.	A Choose the most appropriate description:
	FRUIT is written as A. TRFIU B. RFTIU		National Bank for Agriculture and Rural

D.

IUTRF



UTRFI

C.



Ans. 27.	 A. Self Help Group B. Commercial Bank C. Small and Medium Enterprise D. Supervisory Institution D Lala Lajpat Rai hailed from A. Uttar Pradesh 	م 3
Ans. 28.	 B. Andhra Pradesh C. Punjab D. West Bengal C Ben Kingsley is associated with 	
	A.Pop MusicB.Space travelC.Scientific researchD.Motion pictures	A 3
Ans. 29.	D G and H can do a work in 30 days. If H alone can do it in 50 days, then G alone can do it isdays. A. 75 B. 70 C. 60 D. 65	A 3
Ans. 30.	A Two varieties of rice, A and B, costing Rs. 210 and Rs. 280 per kg respectively are mixed in the ratio of 3:4. The mixed variety is sold at Rs. 260 per kg. What is the profit percentage? A. 6% B. 5%	6 A 3
Ans. 31.	C. 32% D. 4% D B is the only son of C who has no daughter. K is the wife of the grandson of C. What is B to K? A. Brother B. Father	3
Ans. 32.	C. Father-in-law D. Son C Akbar's seat of Government was	A 3
Ans. 33.	A. Allahabad B. Lucknow C. Delhi D. Agra D A circular ground of radius 7 m is surrounded by a path of width 3.5 m. Find the area of the path $\left(\pi = \frac{22}{7}\right)$	Д 4

154 sq.m C. 192.5 sq.m 346.5 sq.m D. Ans. С 34. P, Q and R can do a work in 10, 15 and 30 days respectively. P works daily. Q and R together join P on alternate days starting the first day. In how many days will the work be done? $6\frac{1}{3}$ $6\frac{3}{4}$ Α. Β. $6\frac{1}{2}$ C. D. 6 С Ans. 35. Find the missing letter (?) in the series? B, Z, W, S, N, ? G Α. J в. C. D. Ι Н Ans. С 36. What is the fourth proportional to 14, 28? 6, 3 Α. 12 В. C. 7 D. 6 Ans. А 37. Complete the analogy. CD: GA : : PQ : ? в. SN Α. SM C. US D. ΤN Ans. D species are NOT in the IUCN 38. classification of threatened species. Harmful Α. В. Extinct C. Vulnerable D. Endangered Ans. А 39. The simple interest on a sum deposited at 8% p.a. for 8 years is Rs. 16,000. What will be the compound interest on the same such at one fourth of the above rate of interest for 2 years? Rs. 1,020 Α. Rs. 980 В. C. Rs. 1,010 D. Rs. 1,015 Ans. С 40. Study the given statements and select the appropriate answer option based on them.

В.

- Statements:
- V is not shorter than A. I.
- II. D is shorter than V.



202 sq.m

Α.

A Complete Coverse (Hindi)



Ans. 41.	 III. A is shorter than D. A. D is shorter than A B. A is shorter than V and D C. A is taller than V. D. D is shorter than A and V. B Which one of the following best describes the term 'capital gains tax' in India? A. Tax on dividend received from corporate bonds. B. Tax on profit from sale of a capital asset during a year. C. Tax on interest received from bank fixed deposits. 	47. Ans.	N has Rs. P more than K. The total amount available with N and K together is Rs. q. How much does K have? A. $\frac{q}{2}$ +p B. 2 (p + q) C. $\frac{(p+q)}{2}$ D. $\frac{(q-p)}{2}$
	D. Tax on profit from sale of shares held for more than 12 months.	48.	Find the value of 'x' in $x:\frac{3}{7}::\frac{7}{9}:\frac{5}{9}$
Ans. 42. do	B D can do a work in 18 days and E can the same work in half that time. How many days will they take to finish the work, doing it together? A. 5 B. 4		A. $\frac{4}{7}$ B. $\frac{3}{2}$ C. $\frac{3}{5}$ D. $\frac{9}{7}$
Ans. 43.	C. 7 D. 6 D 15 laptops were purchased at Rs. 15,000 each and all of them were sold for Rs. 2.97 Lakh. Find the profit	Ans. 49. Ans.	C Find the mode of the following data: 70, 80, 65, 90, 70, 90, 80, 70, 75, 65 A. 90 B. 80 C. 70 D. 65 C
Ans. 44.	percentage. A. 28% B. 40% C. 33.33% D. 32% D In which year, did Mahatma Gandhi	50.	Find the missing term (?) in the alphabetical series:AC, DG, HL, ?, SY,A.NQB.NR
	return to India from South Africa? A. 1905 B. 1920 C. 1915 D. 1910	Ans. 51.	C. MQ D. MR D $(1+2/3) \div [(1+1/3) \div (2/3+1)] = ?$
Ans. 45.	C An amount is deposited at 8% p.a. compound interest. If the first year		A. $\frac{4}{3}$ B. $\frac{3}{4}$
	interest is Rs. 72, find the interest amount for the 2 nd year. A. Rs. 77.56 B. Rs. 77.64	Ans.	C. $\frac{12}{25}$ D. $\frac{25}{12}$
	C. Rs. 77.76 D. Rs. 85.77	52.	Which one of the following is NOT an Omnivore? A. Rat B. Ant
Ans. 46.	C Complete the analogy. Grief : Happiness : : Diffidence : A. Ignorance	Ans. 53.	C. Bear D. Snake D If P : Q : R is 1/3 : 2/3 : 1/4 and Q = 56, then P - R = ?
Ans.	B. Sorrow C. Confidence D. Cowardice C	Ans.	A. 5 B. 8 C. 6 D. 7 D





- 54. 'Mission Raftaar' project is associated with:
 - Air transport Α.
 - Β. Road transport
 - C. Water transport
 - Rail transport D. D

Ans.

- 55. corrected with cannot be spectacles.
 - Presbyopia Α.
 - в. Hypermetropia
 - C. Cataract
 - Myopia D. С

Ans.

Comprehension:

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party	Party	Party	Party
-	Ι	II	III	IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 56

By how many more votes, did party IV 56. win the South constituency than the next highest party?

Α. 0.7 Lakh

- В. 1.02 Lakh
- C. 1.08 Lakh
- D. 2.10 Lakh

Ans.

В **Comprehension:**

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party	Party	Party	Party
	Ι	II	III	IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 57

- 57. Which party won more than one constituency in the district?
 - Α. Party I
 - Β. Partv III
 - C. Party II
 - D. Party IV

D Ans.

Comprehension:

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party	Party	Party	Party
	Ι	II	III	IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 58

Which constituency has the highest 58. total number of votes polled?

- Α. West
- Β. North
- C. East
- D. South

Ans. R **Comprehension:**

In a district, there are four electoral constituencies. Four political parties put up their candidates. The number of votes polled by each party, in thousands, is given below.

Constituency	Party	Party	Party	Party
	Ι	II	III	IV
East	180	74	56	34
South	8	70	108	210
North	72	275	44	225
West	19	23	101	191

SubQuestion No: 59

Which party polled the highest number 59. of votes in the district as a whole?

Α.	Party	Π
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- Β. Party I
- C. Party III
- D. Party IV

D Ans.

Comprehension:

P, Q, R, S, T and U follow different professions. There is a politician, an actor, a banker, and ex-serviceman, a nurse and a housewife. Consider the following information and answer the questions based on it.

- R is the ex-serviceman married i. to a housewife.
- ii. Q is an actor whose brother T is not a politician.
- iii. U is neither a banker nor a politician.
- iv. P is the wife of R.



A Complete Coverse (Hindi)



					1	
6.0		uestion No : 60)			C. Swayamsiddha
60.		s the banker?		Ŧ	A	D. Right to Education
	А. С.	R	В. D.	T P	Ans. 65.	C A man huve a refrigerator at De
Ans.	C. B	Q	D.	P	05.	A man buys a refrigerator at Rs. 22,000 and pays an additional Rs.
-	rehensio	n'				1,000 for transport and Rs. 2,000 for
comp		R, S, T and	U follow	different		installation. What should be the selling
profes		There is a pol				price to get a profit of 15% on the
		ex-servicema				whole transaction?
		onsider the fo				A. Rs. 27,250
		ne questions ba				B. Rs. 28,500
	i.	R is the ex-	servicema	in married		C. Rs. 28,750
		to a housew	-			D. Rs. 29,250
	ii.	Q is an acto		rother T	Ans.	C
		is not a polit			66.	What do we call those who study the
	iii.	U is neither	a banker	nor a		Earth and its land, features and
	:. <i>.</i>	politician.	of D			inhabitants, as?
	iv.	P is the wife Lestion No: 6				A. Historians B. Farmers
61.	-	s the politician				C. Geographers
01.	A.	S	В.	U		D. Biographers
	С.	Т	D.	R	Ans.	C
Ans.	A	-			67.	Find the HCF of 143, 77 and 121.
Comp	rehensio	on:				A. 6 B. 11
	P, Q,	R, S, T and	U follow	different		C. 4 D. 7
		There is a pol			Ans.	В
		ex-servicema			68.	Find the incorrect number in the
		onsider the fo				series:
and a		ne questions ba				6, 11, 16, 20, 26,
	i.	R is the ex-s to a housew		in married		A. 20 B. 6 C. 26 D. 16
	ii.	Q is an actor		rother T	Ans.	C. 26 D. 16
		is not a polit			69.	Which one of the following is NOT an
	iii.	U is neither		nor a	05.	energy converter?
		politician.				A. Solar panel
	iv.	P is the wife	of R.			B. Steam engine
	SubQ	uestion No : 62	2			C. Plain glass
62.	Who i	s the nurse?				D. Electric iron
	Α.	P	В.	Т	Ans.	C
A	C.	U	D.	S	70.	Find the LCM of 24, 96 and 36.
Ans. 63.	C Tho f	irst pair of w	orde bac	a cortain		A. 576 B. 216 C. 288 D. 144
		the word with			Ans.	C. 288 D. 144 C
		ne next pair.			71.	CD-ROM is a .
		: Bank : : Sea	2		/1.	
	A.	Shore				A. MP3 file
	В.	Creek				B. Microprocessor
	C.	Вау				C. Magnetic disk
	D.	Sand				D. Storage medium
Ans.	A				Ans.	D
64.		one of the		is NOT a	72.	A lady said, "Sonia is the daughter of
		en welfare sch		" +b o		the only daughter of my father". How is
	Α.	Inclusive ed				the lady related to Sonia?
	В.	disabled at s Sarva Shiksl				the lady related to solla!
	υ.		a Abiiya		I	





	A. Mother		C. 24	D. 18		
	B. Daughter	Ans.	А			
	C. Sister	78.	Rearrange the jum	bled letters to make		
	D. Grandmother		a meaningful Engl	lish word and then		
Ans.	A		select the word wh	nich is different from		
73.	was NOT declared a World		the rest.			
	Heritage site by UNESCO.		A. AFMR	B. NDAL		
	A. Matheran Hill Railway		C. PLCA	D. TLPNA		
	B. Darjeeeling Himalayan Railways	Ans.	С			
	C. Kalka Shimla Railway line	79.	The simple interes	st at R% p.a. on a		
	D. Nilgiri Mountain Rail					
Ans.	A		certain principal P i	is $\left(\frac{9}{16}\right)th$ of P. If R is		
74.	If a political party is treated as a					
	recognised political party inor			er of years (N), find		
	more States, it shall be known as a		the value of N.			
	'National Party' throughout the whole		A. 8.5	B. 7		
	of India.		C. 7.5	D. 6		
	A. 4 B. 2	Ans.	С			
	C. 3 D. 1	80.	What is 40% of $\frac{3}{5}th$	<i>i</i> of 24?		
Ans.	A		5			
75.	An assertion (A) and a reason (R) are		A. 14.4	B. 5.76		
	given below:		C. 7.2	D. 9.6		
	Assertion (A) : Nowadays, more people	Ans.	В			
	opt for fast food.	81.	The World Herita	ge Site having the		
	Reason (R) : Fast food is always		architectural work	of Le Corbusier is		
	inexpensive.		located in:			
	Choose the correct option.		A. Kochi			
	A. Both A and R are true, but R is		B. Chandigarh			
	not the correct explanation of A		C. Goa			
	B. A is false, but R is true		D. Puducherry	1		
	C. A is true, but R is false	Ans.	В			
	D. Both A and R are true and R is	82.		ollowing states does		
	the correct explanation of A			lian Elephant as its		
Ans.	С		State animal?			
76.	Who was selected as the captain for the		A. Assam			
	Men's ICC World T20 XI 2016?		B. Karnataka			
	A. M S Dhoni		C. Kerala			
	B. Darren Sammy		D. Jharkhand			
	C. Shane Watson	Ans.	Α			
	D. Virat Kohli	83.		ollowed by some		
Ans.	D		conclusions are give			
77.	Complete the analogy.			days, life has become		
	If ADC = 12, BEC = ?		very difficult without a mobile phor			
	A. 30 B. 28		Conclusions:			

A Complete Converse (Hindi)





- I. Total number of mobile subscribers is increasing.
- II. Mobile has become an integral part of life.

Find which of the given conclusions logically follows from the given statement.

- A. Only conclusion I follows
- B. Neither I nor II follows
- C. Both I and II follow
- D. Only conclusion II follows
- Ans.

D

- 84. A question and three statements labeled (I), (II) and (III) are given. You have to decide which statement(s) is/are sufficient to answer the question.
 Question : Find the present age of Y.
 - Statements:
 - I. At present, X is 3 items as old as Y.
 - II. X and Y started schooling in the same year.
 - III. After 5 years, the age of X will be 2 ½ times that of Y.

Select the right option from the following.

- A. Both statements I and II are sufficient.
- B. Both statements II and III are sufficient.
- C. Only statement I is sufficient.
- D. Both statements I and III are sufficient.
- Ans. D
- 85. The first pair of words has a certain relation. Find the word with the same the next pair
 - A. Apollo
 - B. Sun : : Earth: ?
 - C. Phobos
 - D. Moon
- Ans.

D

86. Car I covers a distance in a certain time. Car II takes double the time to cover

A Complete Coverse (Hindi)

half the same distance the ratio of their respective speeds. 1:2 Β. 1:4Α. C. 2:1 D. 4:1Ans. D 87. Complete the analogy? B:8:C:? A. 27 Β. 10 C. 24 D. 11 Ans. А 88. Which of the following is NOT an environmental problem? Α. Genetic modification of food Β. Afforestation C. Acid Rain Loss of Biodiversity D. Ans. В 89. Speeds greater than the speed of sound in air are known as Α. Supersonic Β. Solar C. Infrasonic D. Ultrasonic Ans. Δ 90. What is the next term in the following alphabetical series? ABCD, FHGI, KMLN, ? OQPR Α. Β. PRQS C. PQRS D. OPQR Ans. В Which one 91. NOT with is true electromagnets? It is temporary magnet. Α. Β. its strength varies with the air gap between its poles. C. Polarity cannot be changed D. Its satrength can be changed Ans. С Ple the following statement with the 92. most appropriate option:----- help in re-creating the quality of _____ A. our lifestvle

- B. our wealth
- C. outer space.





Ans.	D. t D		100.	100. one of the condition for recognition of political party as a State party in India					
93.		is of two sim	ilar tria	ngles are		•	at secures at l		
55.				-			votes polled		
	-		nd 121 sq cms. If the Flarger triangle is 26 cm,						-
	-	-	-				ons in the Sta	te to the	Legislative
		length of the	-	st side of		Asser		D	-
		r triangle is				A.	4	В.	5
		26 cm	В.	18 cm		C.	3	D.	6
		28 cm	D.	22 cm	Ans.	D			
Ans.	D				101.		source of th		•
94.		lent's marks w		•		-	ameva Jayate'		·
		would have s				Α.	Mundaka U		
	atlest. Ho	ow much did h	e actual	ly score?		В.	Agam Litera	iture	
	A. 6	50	В.	50		C.	Tripitaka		
	C. 1	.5	D.	25		D.	Bible		
Ans.	А				Ans.	А			
95.	A formula	a is MS Excel s	tarts wi	th a	102.	State	s Reorganizati	on Comm	ission was
	symbol.					const	ituted in the ye	ear	
	A. +		В.	=		Α.	1956	В.	1954
	C. #	ŧ	D.	@		C.	1953	D.	1955
Ans.	В				Ans.	С			
96.	If the me	an of distribu	tion 10,	8, 15, 12	103.	103. If the mathematical operators -, +, x			
	K, 25 is 1		÷ are represented by A, B, C and						
	A. 2		В.	1			ctively, then fi		
	C. 4		D.	3			0 C 12 D 6 A 8		
Ans.	А					A.	40	B.	49
97.	Find the	missing nur	nber (?) in the		C.	57	D.	41
	following	-		,	Ans.	D.	37	0.	11
		5, 4 , ?, 8.5, 1.	5		104.	_	and fauna' ret	fer to	
	A. 6		в.	5	104.	A.	birds and ar		·
		, I.5	D.	5.5		А. В.	mountains a		
Ans.	Α.		υ.	5.5		Б. С.	plants and a		
98.		f the followir	no is a	non-food		D.	humans and		
50.	crop?	i the followin	18 13 0		Ans.	C.	inumans and		
	-	iber crops			105.		onoral physic	al classif	ication of
		Coffee			105.	-	eneral, physic s of matter de		
		Dil seeds				States			iciuue tile
							_state.		
A	D. 3 A	ugarcane				A.	Colloidal		
Ans.		1				B.	Gaseous		
99.		least square				C.	Liquid		
	-	ivisible by 4, 9				D.	Solid		
		.008	B.	252	Ans.	A .			
A		.764	D.	504	Compi	rehensi	on:		
Ans.	С				I				





Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi.

SubQuestion No: 106

106. What is the percentage of people who use only one mode of transport?

Α.	75%	В.	63.2%
C.	50%	D.	70%

Ans. D

Comprehension:

Consider the following information and answer the questions based on it.

150 people from a locality commute daily for work. Out of them 25 travel only by bus, 40 only by train, 20 take both taxi and train, 30 use only private cars, 25 take bus and taxi and the remaining travel only by taxi. SubQuestion No: 107

107.	In	all,	how	many	people	use	taxi	to
	со	mmı	ute?					

Α.	55	В.	30
C.	45	D.	35

Ans.

А

- 108. NASA's JUNO unmanned spacecraft successfully executed first stage of its mission by orbiting _____.
 - A. Jupiter
 - B. Moon
 - C. Mars
 - D. Neptune

Ans. A

109. Germanium is a commonly used

A. Moderator

- B. Semi-conductor
- C. Conductor
- D. Insulator

Ans.

В

- 110. A person walks through a distance of 600 m in 5 minutes. What is his speed in kmph?
 - A. 8.6 kmph
 - B. 8.4 kmph
 - C. 6.8 kmph
 - D. 7.2 kmph

Ans.

D

А

- 111. A pack of chocolates is divided between three friends, Amar, Akbar and Anthony in the ration 3:4:5 respectively. If Akbar gets 50 chocolates more than Amar, then how much does Anthony get?
 - A.250B.100C.150D.200

Ans.

112. A portion inside a rectangle of length 5 m and breadth 2 m is shaded in the form of a square of side 2 m. What is the ratio of the area of the shaded square to the unshaded portion of the rectangle?

Α.	3:2	В.	2:3
C.	5;2	D.	2:5

Ans.

В

- 113. 'NITI' in NITI Aayog stands for:
 - A. National Index of Transcending Indian
 - B. National Institute of Transforming India
 - C. National Institution for Tracking Indians
 - D. National Institution for Transforming India

Ans. D

- 114. The Kingdom of Bhutan lies in the _____Himalayas.
 - A. Northern
 - B. Eastern
 - C. Western
 - D. Central

Ans. B

115. A car covers a certain distance in 45 minutes at a speed of 60 kmph. What





should be the speed in kmph, if it has to cover the same distance 5 minutes earliest? A. 62 B. 58.25

C. 55 D. 67.5

Ans.

D

В

- 116. In September 2016, WHO (World Health Organisation) certified that ______is malaria-free.
 - A. Malaysia
 - B. Sri Lanka
 - C. Singapore
 - D. China
- Ans.
- 117. What will be the value of the expression is the signs ' \div ' and 'x' are interchanged? $45 \div 0.4 - 21 \times 3 + 1$
 - A. -5 B. 12
 - C. 7 D. 11 B
- Ans.

- 118. Which one of the following is not considered as harmful to the society?
 - A. Child marriage
 - B. Dowry system
 - C. Untouchability
 - D. Adult Franchise
- Ans. D
- 119. Find the compound interest on Rs. 6400 at 25% p.a. for 3 years.
 - A. Rs. 6,050
 - B. Rs. 6,150
 - C. Rs. 6,000
 - D. Rs. 6,100
- Ans. D
- 120. DNS stands for:
 - A. Domain Name System
 - B. Data Net Service
 - C. Data Net System
 - D. Domain Name Setup
- Ans. A





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