

QUESTION BOOKLET

Suitability Test for NTPC/Skilled Artisan Category Under Compassionate Grounds Appointment

Date of Examination: 12/12/2022

Time : 11:00 hrs. to 13:00 hrs

Marks: 100

INSTRUCTIONS TO CANDIDATES:

 Candidates should write their name, roll number etc., only in the space provided in the fly leaf and <u>NOT</u> in any other sheet.

2. The Question paper contains 100 questions:

Part I - General Knowledge

Part II - General English

Part III - Mathematics

- 3. All questions are compulsory.
- 4. Each question carries 1 mark.
- 5. There shall be no negative mark for wrong answers.
- Think well before you write your choice of answer. No corrections/Over writings are permitted. If found, the same will not be evaluated.
- 7. The question paper consists of 9 pages. Candidates should check whether all pages are available before answering.
- 8. Any unattended page in the answer sheet must be clearly striked out.
- 9. Choice of answer should be written in capital letter. For example, A, B, C, D etc

安东市 华丰:



PART - I (GENERAL KNOWLEDGE)

1.	1 1	Allmost in the second	-		And the second s								
	*	What is the name of th Andhra Pradesh?	e lake	e between the Go	odavari	and Krishna river del	tas n	ear the city of Eluru					
	A	The state of the s	-	B. Pichola Lake	-	Company and the second							
			One and a second	e. I ricilota Lake	<u> </u>	Kolleru Lake	[_	2. Loktak Lake					
2.	Τv	Vhich of the following	PLANT DESCRIPTION	at the first section of the section of	*			and the second s					
	TA	Vhich of the following . Red Panda		3. Wild Ass									
ont in the second transfer on the		The second secon	Service American	3. Wild Ass	C.	Zebra		Olive Ridley Tur					
3.	TF,	ar which book Baktad	5 S	*			CONTRACTOR OF THE PARTY OF THE	paramental personal report to a filtration report to be for the contract of th					
Medic Sc.	A	or which book Rabindi . Gora	a Nat	h Tagore receive	d the N	oble Prize ?	er Paramente (note place de co						
Angland Control of the Control of th				J. Geetanjali	<u> C.</u>	Gitimalya	To	. Ghare Baire					
4.			Bereitster war en				 	CONTRACTOR DESCRIPTION OF THE PROPERTY OF THE					
and a	- Indiana	In which of the following period was 'Suez Canal', one of the most important trade routes in the world opened?											
THE RESERVE OF THE PROPERTY OF	<u>A.</u>	1841-50	В	. 1851-60	I C.	1861-70	Tr						
The state of the s		The second secon	***************************************		· · · · · · · · · · · · · · · · · · ·		<u>l D</u>	. 1871-80					
Say a	Th	e only planet of the so	olar sv	istem which rote	tor form		-						
	A.	Saturn	B	Jupiter	T C.	The state of the s	-populari principal						
			- Lar	1 Jupites	1 40	Venus	D.	Neptune					
6.	Ma	eginot line exists betw	aanu	which column 3	MATERIAL STREET, STREE		New Commence of the Commence o						
THE STREET COMPANY OF THE STREET	A.	Namibia and Angola	9 10			and the state of t	nela inglestroni menang						
		// /	a ∣ B.		- C.	France and	D.	Germany and					
***************************************	-			Canada		Germany	and the second	Poland					
7.	14/5	sich amana state to						anne de publicas de sun el publica en					
-	T A	nich among the follow	ing is	a warm ocean cu	irrent of	the Pacific Ocean?							
	Α.	Kuroshio Current	8.	Humboldt	C.	Canaries Current	ΤD.	Labrador Current					
estation continues (concesses)	-		4	Current			1	Law add Callett					
The state of the s	1		ter eggi			The state of the s	1						
8.	The disease Scurvy is caused due to the deficiency of which vitamin?												
new accession to the second se	A.	Vitamin 8	8.	Vitamin C	C.	Vitamin A	To	1384					
the transfer of the section of the s	-			The Later Committee of the Committee of		The second secon	LD.	Vitamin D					
			distribution and the	3.3			*****	Congressions, as a second as one of the congression and the constraints and the constraints of the constraints and the constraints are constraints and the constraints are constraints and the constraints and the constraints are constraints and the constraints and the constraints are constraints are constraints and the constraints are					
9.	The	disease Cataract affe	cts wh	IICD DART of our h	adus								
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9.	The A.	disease Cataract affer Kidney	cts wh	Heart Heart	ody? C.	Lungs	D.	Eve					
10.	Α.	Kidney	B.	Heart	C.	The second of th	ID.	Eye					
	Lohi	ri, the harvest festival,	B.	Heart	C.	state?	D	Eye					
	Α.	Kidney	B.	Heart	C.	The second of th	D.	Eye Punjab					
10.	Lohi	ri, the harvest festival, Assam	is cel	Heart ebrated in which Meghalaya	C. Indian C.	state?							
	Loh A. Whi	ri, the harvest festival, Assam ch vitamin helps in clo	is cel	Heart ebrated in which Meghalaya of blood in our b	C. Indian C.	state?							
10.	Lohi	ri, the harvest festival, Assam	is cel	Heart ebrated in which Meghalaya	C. Indian C.	state?	D.	Punjab					
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14.	TA.	o is also known as the Subhas Chandra	Тв.	Lal Bahadur	Tc.	Sardar	D.	Bhagat Singh				
		Bose		Shastri		Vallabhbhai Patel		Sel Paris Commission				
15.	ln v	which year did the Qui	t India	Movement start)							
	A.	1945	₿.	1930	C.	1939	D.	1942				
at pla	1316	113.	L - E		1 m &		~&3 ₄ ;	······································				
16.	↓Wh TA.	o won a gold medal a I Sukant Kadam	t the P	eru Para-Badmint Shiva Thapa	on int	ernational Champion Satwiksairaj	snip i D.	n December 2022: Sagar Dangi				
	A.	Sukant kadam	D.	Jiliva Iliapa	1	Rankireddy	D.	Sagar Parigr				
	1		vertena en	**************************************	J		1					
17.		to host Cricket World Cup 2023.										
	A.	England	8.	Australia	C.	South Africa	D.	India				
LESESTONOPARTEMINATION	-						one se printegleg er mele					
18.	magazini meneral	iranga National Park i	manning announcement of	to the same of the property and property of the same o	1? C.	Punjab	ΙD.	Assam				
garatetakon (eta japoko erro eta ja	A.	Madhya Pradesh	J.B.	Gujarat	15	runjao	L.	[ASSatt)				
19.	1 Wh	no is known as the inve	entor c	of Computer?	State State Control of the Control of State Control							
	A.	Charles Babbage	В.	Roger Bacon	C.	Joseph Aspdin	D.	Tim Treiling				
			CONTRACTOR OF THE STREET				and an artist of the second					
20.		Which of the following is not a Union Territory										
	A.	Ladakh] B.	Chandigarh	C.	Jammu and Kashmir	D.	Sikkim				
	1			· · · · · · · · · · · · · · · · · · ·		the Lands						
21.	Nai A.	me the language that Oriya	is wide	Hindi	people Tc.	residing in Kerala. Konkani	D.	Malayalam				
-	 ^.	Uliya	LJ.	I miiui	1	INVINGII	1	I Widid yourse.				
22.	Tork	ne Little Book of Joy" is	sautho	ored by whom?	STATE STATE OF THE		a area de la constante de la c					
Maringo processivenesses	A.	Dalai Lama	В.	Meghna Pant	C.	JK Rowling	D.	Amitav Ghosh				
23.		me the first Prime Mir	nister c	of India who serve	d the	office (15 August 194	7-2	7 May 1964) until l				
-	A.	ath. T Gulzarilal Nanda	В.	Jawaharlal	Tc.	Rajendra Prasad	D.	Lal Bahadur Shas				
	1	Guizarnai Nanua	"	Nehru		najenara masaa						
	1	4		1								
24.	Wh	nich river is also know	n as Da	ıkshin Ganga?			agica nanatta n					
	A.	Krishna	B.	Cauvery	<u> C.</u>	Godavari	D.	Mahanadi				
ng go	144	tak aftha f-llavia	annigeneering and a second			ni nis/himali mala						
25.	$\frac{ Wn }{ A }$	nich of the following and Nitrogen and	re two B.	major componen Oxygen and	ts of a	ry air(by volume)? Nitrogen and	D.	Oxygen and				
	and the same of th	Oxygen	10.	Argon	No.	Ammonia	5/1	Carbon-dioxide				
engree of the state of the co	-		ana periodo de la companio de la co	The standard community and the standard communit	or have considered to the	en cultura en esta escuente por que en entre en	all contractions and the second	Between the second section of the second section of the second section of the second section of the second section sec				
26.	THEORETICAL TO SERVICE AND ADDRESS OF THE PARTY OF THE PA		a's firsi	t private train ope	HEALTH WINDSHIP SHIP SHIP SHIPS	when the many was predicted great services and post particular and property of the present of th	of process and a south					
	Α.	Ahmedabad - Mumbai Tejas express	8.	Lucknow - New Delhi Tejas Express	C.	Tejas Rajdhani	D.	Mumbai CSMT- Karmali Tejas Express				
		The second secon		Commonde commonde appoint Character accommittent (Character accommittent (Char	- Named Area							
	Where is the headquarters of South Western Railway?											
27.	† Wh	nere is the headquarte Chennai	rs of S	outh Western Rai Secunderabad	lway?	Kolkata	Τp.	T Hubli				



28.	W	no tabled the Economic	Surv	ey 2021 in the Pa	rliamer	it?	911 EV /- 100 E V/VEX					
	A.	Prime Minister- Narendra Modi	В.	Finance Minister - Nirmala	C	Health Minister - Dr. Harsh Vardhan	D.	Vice President - Venkaiah Naidu				
				Sitharaman			akloopasja					
A	in v	in which sector did the union minister launch the 'Single Window Clearance System'?										
	Α.	Coal Mines	B.	DISCOMs	[c.	Steel Plants	D.	Copper Mines				
30.	'Na	tional Safety Council' v	vas se	t up by which Uni	on Min	istry?						
	Α.	Ministry of Health and Family welfare	В.	Ministry of Labour	C.	Ministry of Commerce and Industry	D.	Ministry of Heavy Industries				
								terren er				

PART - II (GENERAL ENGLISH)

	Which of the given below words spelt correctly?												
***************************************	A.	Pesanger	8.	Passenger	C.	Pessenger	D.	Pasanger					
32.	1 Wh	nich of the given belo	OW WO	rds snelt correctly	<i>ω</i> 2								
	A.	Forcast	₿.	Forcaste	, . C.	Forecast	D.	Forecaste					
33.	Fill in the blanks with the correct pronoun from the given options. Sarah wanted Elisa to follow												
*********				-		7		·					
THE RESIDENCE OF THE PERSON.	A.	she	B.	they	<u> </u>	11	<u> D.</u>	her					
34.	1	A # 8		Carrier of the Carrie		The state of the s							
34.		Fill in the blanks with the correct pronoun from the given options. Hari and Ravi would like to inviteto the party too.											
	TA.	Vou	В.	II.	C.	they	To.	Tshe					
	1 3			1	15	LitteA		L SIE					
35.	Fill	in the blanks with th	ne prop	er tense from the	e aiven o	ntions	-						
		windows aft											
		and the second of the second o											
	A.	sparkle	B.	sparkled	C.	sparkling	D.	will sparkle					
	A.	sparkle	B.	sparkled	1 C.	sparkling	<u> </u>	will sparkle					
36.		sparkle in the blanks with th				X 12	ID.	will sparkle					
36.	<u>Fill</u>		ne prop	er tense from the	e given o	X 12	I D.	will sparkle					
36.	<u>Fill</u>	in the blanks with th	ne prop	er tense from the	e given o	X 12	D.						
	<u>Fill</u>	in the blanks with th the work before had completed	ne prop e you a B.	er tense from the sked me about it completed	e given o t. C.	otions.							
36.	Fill A. Fill	in the blanks with th the work before had completed in the blanks with th	ne prop e you a B.	ner tense from the isked me about it completed copriate word from	e given o t. C.	otions.							
	Fill A. Fill The	in the blanks with the work before had completed in the blanks with the pen isthan t	ne prop e you a B. ne appr he swo	ner tense from the isked me about it completed completed copriate word from it.	e given of t. C. m the giv	complete	D.	have completed					
	Fill A. Fill	in the blanks with th the work before had completed in the blanks with th	ne prop e you a B.	ner tense from the isked me about it completed copriate word from	e given o t. C.	otions.							
	Fill A. Fill A.	in the blanks with the work before had completed in the blanks with the pen isthan to might	B. Be apprehe swo	per tense from the isked me about it completed copriate word from ird. mighty	e given of t. C. m the giv	complete ven options. mightily	D.	have completed					
37.	Fill A. Fill A. Fill A.	in the blanks with the work before had completed in the blanks with the pen isthan t	ne prop e you a B. ne appr he swo B.	per tense from the isked me about it completed completed copriate word from it. I mighty	e given of t. C. m the giv	complete ven options. mightily	D.	have completed					
37.	Fill A. Fill A. Fill A.	in the blanks with the work before had completed in the blanks with the pen isthan to might	ne prop e you a B. ne appr he swo B.	per tense from the isked me about it completed completed copriate word from it. I mighty	e given of t. C. m the giv	complete ven options. mightily	D.	have completed					
37.	Fill A. Fill Do	in the blanks with the work before had completed in the blanks with the pen isthan the might in the blanks with the we havefood f	B. Be approper appro	per tense from the asked me about it completed completed completed and from the complete word from the complete wo	e given of t. C. m the giv C. m the giv	complete ven options. mightily ven options.	ID.	have completed					
37.	Fill I A. Fill A. Fill Do A. A.	in the blanks with the the work before had completed in the blanks with the pen isthan the might in the blanks with the we havefood for any	ne prope you a B. B. ne appr he swo B. ne appr or a fo B. Fill	per tense from the isked me about it completed ropriate word from mighty opriate word from the complete word from the complete word from the blanks (35)	e given of t. C. m the giv C. m the giv	complete ven options. mightily ven options.	ID.	have completed					
37.	Fill I A. Fill A. Fill Do A. A.	in the blanks with the work before had completed in the blanks with the pen isthan the might in the blanks with the we havefood f	ne prope you a B. B. ne appr he swo B. ne appr or a fo B. Fill	per tense from the isked me about it completed ropriate word from mighty opriate word from the complete word from the complete word from the blanks (35)	e given of t. C. m the giv C. m the giv	complete ven options. mightily ven options.	ID.	have completed					



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40.	old man wanted			-		-	
	A. An	В.	A	C.	Is	D.	The
			d talkan kan dan dan dan dan dan kan dan dan dan dan dan dan dan dan dan d				
41.	Reading isgood hab	nit			***************************************	······································	
	A. the	В.	l in .	C.	а	D.	an
	A. the	D.		<u> </u>	I a	10.	all
40				·		***********	ing and an order to the common manufacture contents in the common various contents on the common various of the
42.	market will remain	**************************************	and accommon water accommon and a second accommon accommon accommon and a second			ngramman.	againnan an airceann eacann ac i nea-maint ac an dean air an an aircean an airceann an airceann an an an an an
	A. The	В.	Α	C.	An	D.	ls
43.	ink in my pen is	red.					
	A. A	В.	ls	C.	An	D.	The
		1		1		1	
	Soloct the Er	alich	word which is neare	r +0 +	ha maanina Cunon	SPW.	
A A	Abandon	iyiisii	woru willar is neare	100	ie meaning - Synon	<u> </u>	
44.		1.	T.,	1-	I a	T	I A .
	A. Excitement	B.	Hold	C.	Respond	D.	Desert
		MACHINE PRODUCTION OF THE PARTY	and a sufficiency for the contract of the sufficient sufficient of the sufficient sufficiency and the sufficiency of the suffic	MAIN COMPANIES			OUTO SPECIAL DO TO COMPRESENTA E EXTRACENTA CONCUENTO DE CONTRACTO DE CONTRACTO DE CONTRACTO DE CONTRACTO DE C
45.	Intuition	-			agazanan arrawan mikan arran makan anan makan makan makan makan kan makan kan makan makan makan makan mikan ma		
	A. Curse	В.	Instinct	C.	Depression	D.	Dimension
	A.						
46.	Ignore	ironiocini ay kisma ay awar					digen mediang kang panaharahan pakkat sayah azaru nama malin salam mbada pakkamin a kinah migenamong kang
	A. Disregard	В.	Accept	C.	Give	D.	Complete
			1	1	1.33	1	
47.	Nourish						a basan seriapunan yap melanya dina katawa dan araba ana dan yan kana unan katawa dan katawa dan katawa dan ka A
4/.		15	Tout	T	Tat	Th	D :
	A. Courage	B.	Read	C.	Nurture	D.	Remain .
						-	
48.	Vibrant			T			
-	A. Dynamic	В.	Raise	C.	Stable	D.	Stay
*************	2.4						
49.	Gather		7, 182 (2) 4				
	A. Refuse	В.	Assemble		Decline '	D.	Reject
	,						
The same of the sa	Select the En	alish v	word which is oppos	te to	the meaning - Anto	nvm	
50.	Companion						
	A. Friend	В.	Escort	C.	Opponent	D.	Buddy
	A. Linena	10.	Liscort	C.	Opponent	10.	Daday
r 4	\/:	***************************************					
51.	Vanish	T	Ta	T	T	T	
Anna - Walter American Street Approximation (Company)	A. Fade	В.	Go	C.	Lighten	D.	Appear
		MINING HOLD AND AND AND AND AND AND AND AND AND AN					
52.	Relevant						
	A. Unrelated	В.	Significant	C.	Appropriate	D.	Important
				9			4
53.	Callous						
	A. Compact	В.	Hardened	C.	Heartless	D.	Soft
			Annual Control of the		£		
54.	Impede						
— T1	A. Obstruct	В.	Delay	C.	Facilitate	D.	Hinder
	n. Obstruct	10.	Delay	1 0.	racintate	10.	rilliuei
FF	Distil	announding one owner, to be		Chicanowen and	enth. Ann. stability committee of the co	-	
55.	Distill	Т-	T-11	T -		т=	T
	A. Refine	В.	Dilute	C.	Purify	D.	Condense

PART - III (ARITHMETIC)

56.	Average of th	ne first five mul	tiples of 9 is			ar while Y					
multiple of the second	A. 20		. 27	Tc.	30	D.	1 36				
57.	 Solve 240÷8+			etton i morar et vi waterija oct e k vibel		On this statement was entransament, say					
-21.	maniferant commencer and the second				and the second	· · · · · · · · · · · · · · · · · · ·	The state of the s				
ing street was consumer was	A. 24	<u> </u>	. 32	<u> </u>	136	<u>l D.</u>	134				
58.	The product of	of 121 x 0 x 200	1 v 25 is	O NOOD OF THE PARTY OF THE PARTY OF			andron-co-est better of a region in 1915 - the report with transfer come year space personal consecutions is a				
Orani di Para da Para	A. 15000	I B		17	7.	TE	***				
	and the first bad	None and the second		<u> C.</u>	10	LD.	None of thes				
59,	The speed of Allahabad to	the train going Nagpur, its spe	from Nagpur to A ed is 150 kmph. fi	illahaba nd the i	id is 100 kmph wi	nile whe	en coming back f				
	A. 100 kmp	in B		[C.	150 kmph	D.	125 kmph				
SOCIAL PARKETY AND THE SECOND				of this letter density in the party			the state of the contract and all the second and th				
60.	Telefold,	of interest if th	e amount after 2	years o	f simple interest o	on a cap	ital of Rs. 1200 i				
man, in the second of the seco	A. 8%	1.5	. 9%	C.	10%	D.	12%				
et a felice National Person Property Confession				^41/07/10 majaha maja ang palangangan kang kang							
61.	Rs. 1200 is len	nt out at 5% pe	r annum simple in	terest f	or 3 years. Find t	he amo	unt after 3 years				
amini vien milandrusceptiona	A. Rs.1380	18.] C.	Rs.1470	D.	Rs.1200				
-											
62.			: 2 : 3 and HCF is	12. The	numbers are:						
CHARLES IN THE CONTROL OF THE PARTY.	A. 12,24,36	<u> </u>	11,22,33	<u> C.</u>	12,24,32	D.	5,10,15				
63.	Two numbers	Two numbers are in the ratio 3: 4. If their LCM is 240, the smaller of two number is									
Allennon promote paragraphs	A. 100	<u>l</u> 8.	80	C.	60	D.	50				
CONTACTOR OF THE STREET		- Deliver and the Control of the Con		es en	***************************************						
64.	Solve the linear equation $\frac{1}{5}(10x - 20) = x - 3$										
Park mile not communicate and allowing and performance	A. -1	I B.	117	Tr	T3	ΤD.					
	The second secon			on production management		l led a					
65.	the width. Ass	ume the perim	er of a rectangle is eter of a rectangu gular plot of land.	given b lar plot	y P = 2I + 2w, w of land is 480 m.	/here l i The ler	igth is twice the				
		l A	1 120m	6	160m	-	1 JACL				
		The state of the s	120m	C.	160m	į D.	<u> 1 240m</u>				
66.	A. 80m				n engelenne stag månne estekken sig eng på vakkepskisk properties som mins sekke keppe krimin	~~~~ <u>~~</u>	o o de mentina a maria de primeira de la constitució de la constitució de la constitució de la constitució de d				
	A. 80m The Pythagore	an Theorem fo	r a right triangle is	5 a ² +	$b^2 = c^2$, wher	e a and	b are the legs o				
66.	A. 80m The Pythagore triangle and ci	an Theorem fo	r a right triangle is se. The shorter leg	s a ² +	$b^2 = c^2$, wher m less than the o	re a and	b are the legs o				
66.	A. 80m The Pythagore triangle and c i is 10 cm longer	ean Theorem fo is its hypotenus r than that othe	r a right triangle is se. The shorter leg er leg. What is the	s a ² + s is 10 c	$b^2 = c^2$, wher m less than the o of the hypotenus	re a and ther leg	b are the legs o				
66.	A. 80m The Pythagore triangle and ci	an Theorem fo	r a right triangle is se. The shorter leg	s a ² +	$b^2 = c^2$, wher m less than the o	re a and	b are the legs o				
	A. 80m The Pythagore triangle and c i is 10 cm longer A. 30cm	ean Theorem fo is its hypotenus r than that othe B.	r a right triangle is se. The shorter leg er leg. What is the 40cm	s a ² + 15 10 c length C.	$b^2 = c^2$, where c^2 is the c^2 of the hypotenus c^2 so c^2	re a and ther leg se? D.	b are the legs o				
67.	A. 80m The Pythagore triangle and c i is 10 cm longer A. 30cm Write the equa	ean Theorem for is its hypotenus or than that other B.	r a right triangle is se. The shorter leg er leg. What is the 40cm	is $a^2 + \frac{1}{2}$ is $10 c$ length C.	$b^2 = c^2$, where $b^2 = c^2$,	re a and ther leg se? D.	b are the legs o , and the hypote 60cm				
	A. 80m The Pythagore triangle and c i is 10 cm longer A. 30cm	ean Theorem for is its hypotenus of that that other B.	r a right triangle is se. The shorter leg er leg. What is the 40cm	s a ² + 15 10 c length C.	$b^2 = c^2$, where c^2 is the c^2 of the hypotenus c^2 so c^2	re a and ther leg se? D.	b are the legs o				
67.	A. 80m The Pythagore triangle and c i is 10 cm longer A. 30cm Write the equal A. x =	ean Theorem for is its hypotenus or than that other B.	r a right triangle is se. The shorter leger leg. What is the 40cm passing through $y = -3$	is $a^2 + \frac{1}{2}$ is $10 c$ length C.	$b^2 = c^2$, where $b^2 = c^2$,	re a and ther leg se? D.	b are the legs o , and the hypote 60cm				
	A. 80m The Pythagore triangle and c i is 10 cm longer A. 30cm Write the equal A. x =	ean Theorem for is its hypotenus or than that other B. ation of the line —3 B.	r a right triangle is se. The shorter leg er leg. What is the 40cm	s a ² + c is 10 c length C. the point C. 2/9 ?	$b^2 = c^2$, where $b^2 = c^2$,	re a and ther leg se? D.	b are the legs o , and the hypote 60cm				

.

	Solve the following absolute value equation. $ 2x + 11 = 7$										
						{-2,-9}	D.	No solutions			
	A. {-	-2}	B. {	-9}	<u>C. 1</u>	[-2,-3]					
				and the second s							
0.	Solve	the following eq	uation	$\sqrt{3x+13}$		r + 1					
			TETI	The second secon	7	{-3, 4}	D.	No solution			
		-3}		-4}			4				
			L. linear	model $v = -11$	0000	+ 250000 to pr	edict t	he depreciation of o			
1.	A car	dealership uses	tue illicai	If r is how old th	e veh	icle is in years and	y is th	e current value of t			
	value	s(in Ks) as time t	ill the valu	e of the vehicle b	e 5 ye	ears after purchase	?				
		Rs.184000	B.	Rs.195000	C.	Rs.227000	D.	Rs.239000			
	Α.	KS.184000	10.1			1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2					
70			aral triano	de is $\frac{1}{2}$ cm. The pe	erime	ter of the triangle	is				
72.	The s	ide of an equilar	erai urang	2			8	I 1			
	Α.	1 cm	В.	2cm	C.	$\frac{3}{2}$ cm	D.	$\frac{1}{8}$ cm			
				and the same of th		Commence of the second					
***************************************				and the second s	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
73.	Wha	t is $\frac{1}{4}$ of $5\frac{1}{3}$?				A	Th	<u> </u>			
-	Α.	1	В.	2 3	C.	$\frac{4}{3}$	D.	12			
		3		3		3		14			
	1										
74.	1.44	÷ 1.2 is equal to)		1		D.	1.12			
	A.	1.2	B.	12	C.	0.12	10.	1 4 4 4 4			
								fall a lawroot			
	-					1: - 2 . 2 . A Th	o mas	cure of the largest			
75.	The	ratio of the mea	asures of t	he three angles of	a tria	angle is 2:3:4. Th	ne mea	sure of the largest			
75.	The	le is				angle is 2:3:4. Th					
75.			B.	he three angles of	a tria	angle is 2 : 3 : 4. Th	D.	180°			
75.	ang A.	e is 80°	В.	50°	C.	40°					
75. 76.	ang A.	e is 80^o ich of the follow	B.	50° be the sides of a	C.	40° triangle?		180°			
	ang A.	e is 80°	В.	50°	C.	40° triangle?	D.				
	A. Wh	e is 80° ich of the follow 2cm,2cm,4cm	B.	50° be the sides of a 5cm,12cm,13cm	C.	40° triangle?	D.	180°			
	A. Wh	e is 80° ich of the follow 2cm,2cm,4cm ich is the smalle	B. ing cannot B.	50° the sides of a 5cm,12cm,13cm perfect square?	C.	40° triangle? 6cm,8cm,10cm	D.	180°			
76.	A. Wh	e is 80° ich of the follow 2cm,2cm,4cm	B.	50° be the sides of a 5cm,12cm,13cm	C.	40° triangle? 6cm,8cm,10cm	D. D.	180°			
76. 77.	ang A. Wh A. Wh	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024	B. ing cannot B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025	C. right C. C.	40° triangle? 6cm,8cm,10cm	D. D.	180°			
76.	A. Wh A. Ho	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi	B. B. B. B. St 4-digit p. B.	50° the the sides of a 5cm,12cm,13cm perfect square? 1025	right to C.	40° triangle? 6cm,8cm,10cm 1000	D. D.	3cm,4cm,5cm			
76. 77.	ang A. Wh A. Wh	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024	B. ing cannot B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025	C. right C. C.	40° triangle? 6cm,8cm,10cm 1000	D. D. D.	3cm,4cm,5cm			
76. 77.	A. Wh A. Ho	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi	B. B. B. B. St 4-digit p. B.	50° the the sides of a 5cm,12cm,13cm perfect square? 1025	right to C.	40° triangle? 6cm,8cm,10cm 1000	D. D. D.	3cm,4cm,5cm			
76. 77. 78.	A. Wh A. Ho A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2	B. ing cannot B. st 4-digit p B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root o	C. C. C. C. C. C.	40° triangle? 6cm,8cm,10cm 1000 556? 3	D. D. D.	180° 3cm,4cm,5cm 1016			
76. 77.	A. Wh A. Ho	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2	B. ing cannot B. st 4-digit p B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of	C. C. C. C. C. C.	40° triangle? 6cm,8cm,10cm 1000 556? 3	D. D. D.	180° 3cm,4cm,5cm 1016			
76. 77. 78.	A. Wh A. Ho A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5	B. ing cannot B. st 4-digit p B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1	C. right f	40° triangle? 6cm,8cm,10cm 1000 556? 3 have?	D. D. D. D.	180° 3cm,4cm,5cm 1016 4			
76. 77. 78.	A. Wh A. Ho A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5	B. ing cannot B. st 4-digit p B.	50° be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1	C. right f	40° triangle? 6cm,8cm,10cm 1000 556? 3 have?	D. D. D. D.	180° 3cm,4cm,5cm 1016 4			
76. 77. 78.	A. Wh A. Ho A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5 e cost of the arti	B. B. B. St 4-digit part B. B. B. does a py B. Cle was Rs	50° be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1 ramid with square 4	C. right f	40° triangle? 6cm,8cm,10cm 1000 556? 3 have?	D. D. D.	3cm,4cm,5cm 1016 4 fit is sold for a prof			
76. 77. 78.	A. Wh A. Ho A. Th	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5 e cost of the arti%. The selling pr	B. ing cannot B. st 4-digit p B. Il be there B. does a py B. cle was Rs ice of the	be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1 ramid with square 4 s. 15500 and Rs. 50 article is:	C. right f	triangle? 6cm,8cm,10cm 1000 356? 3 have? 3 s spent on its reparation	D. D. D. D.	3cm,4cm,5cm 1016 4 fit is sold for a prof			
76. 77. 78.	A. Wh A. Ho A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5 e cost of the arti	B. B. B. St 4-digit part B. B. B. does a py B. Cle was Rs	be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1 ramid with square 4 s. 15500 and Rs. 50 article is:	C. right f C.	triangle? 6cm,8cm,10cm 1000 356? 3 have? 3 s spent on its reparation	D. D. D.	3cm,4cm,5cm 1016 4 fit is sold for a prof			
76. 77. 78.	A. Wh A. Ho A. Th 15 A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5 e cost of the arti%. The selling pr	B. ing cannot B. st 4-digit p B. Il be there B. does a py B. cle was Rs ice of the	be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1 ramid with square 4 s. 15500 and Rs. 50 article is:	C. right f C.	triangle? 6cm,8cm,10cm 1000 356? 3 have? 3 s spent on its reparation	D. D. D.	3cm,4cm,5cm 1016 4 fit is sold for a prof			
76. 77. 78.	A. Wh A. Ho A. Th 15 A.	le is 80° ich of the follow 2cm,2cm,4cm ich is the smalle 1024 w many digits wi 2 w many vertices 5 e cost of the arti%. The selling pr	B. ing cannot B. st 4-digit p B. Il be there B. does a py B. cle was Rs ice of the	be the sides of a 5cm,12cm,13cm perfect square? 1025 in the cube root of 1 ramid with square 4 s. 15500 and Rs. 50 article is: Rs.17400	C. right f C.	40° triangle? 6cm,8cm,10cm 1000 556? 3 have? . 3 s spent on its repair. Rs.18400	D. D. D.	180° 3cm,4cm,5cm 1016 4 4 6 f it is sold for a prof			



-	The value of $\sqrt[4]{(16)}^{-2}$											
-	A. 1/4	В.	1/2	C.	4	D.	1/16					
83.	The linear equation 3x			1_		T						
	A. Unique solution	В.	Two solutions	C.	Infinitely many solutions	D.	No solutions					
84.	The graph of the linea	r equati	on 5x + 3y = 10 is a	line	which meets the x-	-axis at	the point:					
	A. (0,3)	B.	(3,0)	C.	(2,0)	D.	(0,2)					
85.	If ABCD is a trapezium	in whic	A AR II CD and AD	- BC	than:							
	A. $\angle A = \angle B$	B.	$\angle A > \angle B$	- BC,	$\angle A < \angle B$	D.	None of the above					
			South 1. F. Samuel	1-	Sand A Commercial	1	Tronc or the about					
86.	If a triangle and a para	allelogra	m are on the same	base	and between sam	e para	llels, then the ratio					
v	If a triangle and a parallelogram are on the same base and between same parallels, then the ratio of the area of the triangle to the area of the parallelogram will be:											
	A. 1:2	В.	3:2	C.	1:4	D.	1:3					
87.	A dice is thrown. The p	probabil	7									
NAME OF STREET	A. 1/6	В.	2/3	C.	1/3	D.	1/2					
						Principle and the second secon						
88.	The probability of drav					nonemprocessors and a second						
	A. 1/52	В.	1/26	C.	4/13	D.	1/13					
		155.4										
89.	The median of the dat		7	7	T	Τ_	T					
-	A. 149	B.	150	C.	147	D.	144					
90.	The mean of the data	The mean of the data 2, 3, 4, 5, 0, 1, 3, 3, 4, 3 is										
50.	A. 2.3	2, 5, 4, 5 B.	2.6	C.	2.8	D.	2.9					
-	A. 2.3		78 10 2443	J C.	2.8	_υ] 2.9					
91.	If the radius of a cylinder is 4cm and height is 10cm, then the total surface area of a cylinder is:											
	A. 440 sq.cm	B.	352 sq.cm	100, 6	400 sa cm	Tn	112 ca cm					
Experience de la company	7. 1 770 0410	77	1 332 3qiciii	<u> </u>	400 30.00	10.	1412 34.0111					
92.	The surface area of a s	sphere c	of radius 14 cm is:									
	A. 1386 sq.cm	В.	1400 sq.cm	C.	2464 sq.cm	D.	2000 sq.cm					
***************************************							12000 04.0					
93.	The sides of a triangle	are 122	m, 22 m and 120 r	n resi	pectively. The area	of the	triangle is:					
***************************************	A. 1320 sq.m	В.	1300 sq.m	C.	1400 sq.m	D.	1420 sq.m					
		I		L1		1=	3					
94.	A man covers half of h	is journ	ev at 6 km/h and th	ie rer	maining half at 3 kr	n/h. Hi	is average speed is					
	A. 9 km/h	В.	4.5 km/h	C.	4 km/h	D.	3 km/h					
			1				1					
95.	A runs twice as fast as	B and B	runs thrice as fast	as C.	The distance cover	red by	C in 72 minutes, wil					
	be covered by A in:					, a)11°2						
	A. 18 minutes	В.	24 minutes	C.	16 minutes	D.	12 minutes					
				A			L					
0.0	A man starts climbing	2 11 m l	nigh wall at 5 nm ly	n ear	h minute he climbs	sun 1 r	m but slips down 50					
96.	I will starts cultipling	CI TT III I	ingir wan at 5 pin. ii		triminate its similar	· who a ·	ii par subs dossii so					
96.	cm. At what time will h			. uau	The state of the second	. up 1.	Thou should down oo					

97.	The	e area of the circle the	at can	be inscribed in a	square	of side 8 cm is							
	A.	$36\pi cm^2$	B.	$16\pi cm^2$	C.	$12\pi cm^2$	D.	$9\pi cm^2$					
98.	The	e area of the square t	hat ca	n be inscribed in	a circle	of radius 8 cm i	S						
	A.	256 sq.cm	В.	128 sq.cm	C.	642 sq.cm	D.	64 sq.cm					
99.	Giv	Given that the mode and mean as 7 and 8, respectively. Then the median is:											
	A.	1/13	В.	13/3	C.	23/3	D.	33					
100	A flashlight has 8 batteries out of which 3 are dead. If two batteries are selected without replaceme and tested, the probability that both are dead is												
100		d tested, the probabil	ity tha	at both are dead	is								



erranica en la como do constante de la constan	Comp	assionate G	irounds	Appoir	<u>ntment l</u>	Dated 12/12	2/2022	
1	С	31	В		61	A	91	В
2	С	32	С		62	С	92	С
3	С	33	D		63	С	93	Α
4	С	34	Α		64	D	94	С
5	C	35	В		65	C	95	D
6	С	36	Α		66	c	96	В
7	A	37	D		67	D	97	В
8	С	38	В		68	С	98	В
9	D	39	B	T	69	С	99	С
10	D	40	Α		70	c	100	D
11	A	41	C		71	В		MONTH OF CHARACTER AND
12	В	42	Α	1	72	С		
13	А	43	D		73	С		
14	С	44	D		74	A		
15	D	45	В		75	Α		
16	A	46	Α	i i	76	l a l		
17	D	47	С		77	D		C PROFESSION (COLOR COLOR
18	D	48	Α		78	Α		
19	A	49	В		79	А		NORTH COMMON COM
20	D	50	С		80	С		
21	D	51	D		81	В		***************************************
22	А	52	Α		82	В		
23	В	53	D		83	С		
24	С	54	С		84	С		
25	Α	55	В		85	A		*****************
26	В	56	В	1 1	86	A		O Constitution level beauty 2
27	D	57	В	1	87	С		
28	В	58	C	1	88	D		-
29	A	59	В		89	A		P(ESPACIO-CENTRALIANTE
30	В	- 60			90	C		*************

मं.बि.इंजो./श्रीमारडी/तिरुव्चिराप्यलिसं DEE / TRD / TPJ