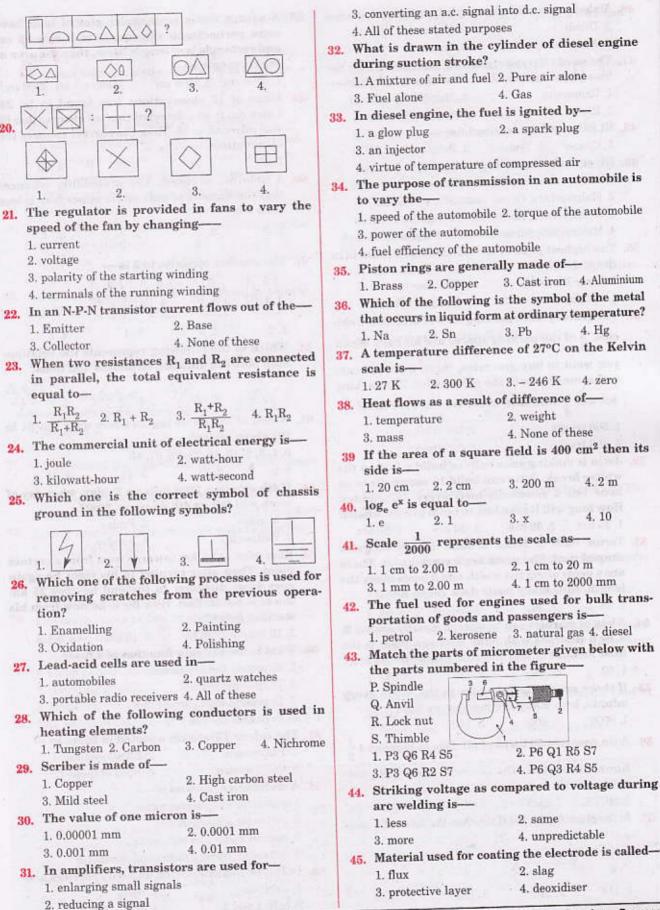
	The 'Shera' song of	the Commonwealth Games	1 1 2 3 2 2							
	was conceived and p		1. $\frac{1}{4}$ 2. $\frac{3}{2}$ 3. $\frac{3}{4}$ 4. $\frac{3}{14}$							
	1. Vikramjit Sahney	2. A. R. Rehman	11. In a village one half of the population work in							
0	3. Shibani Kashyap	4. Milind	the fields. Half of the people who do not work in							
- 4	. The Red Fort at Dell		fields are working in factories.							
	1. Akbar	2. Jahangir	Select the appropriate diagram in which shaded							
	3. Shah Jahan	4. Aurangzeb	region is best representing people working in							
3	set by the IAAF is—	ce for the marathon race,	factories.							
	1. 40.26 km	2. 41.86 km								
	3. 42.75 km	4. 42.195 km								
4.	India's national anim	al is—								
	1. Cow 2. Lion	3. Tiger 4. Elephant	1 2 3 4							
5.	Who is the Union Min	ister for Railways is India?	12. JK : QR : :							
	1. Sonia Gandhi	2. Meria Kumar	1. ST: UV 2. WX: ZY 3. CF: JL 4. BC: LJ							
	3. Mamata Banerjee	4. Mayavati	13. A die has A, B, C, D written in a clockwise order							
6.	section 2 than in sect	t is divided into 3 sections. a section 1 and 150 more in ion 3. How many spots are	on the adjacent faces and E and F at the top and bottom respectively. When C is at the top, what will be at the bottom?							
	there in section 2?		1. B 2. A 3. C 4. F							
2	1. 270 2.190	3. 340 4. 420	14. If A is B's brother, B is C's sister and C is D's							
7.	the net 65% of the time many times will he sin	l and can sink the ball in e. If he takes 30 shots, how ik the ball?	father then D is A's — 1. Brother 2. Sister 3. Nephew 4. Data inadequate							
	1. 19 2. 21	3. 25 4. 30	15. In a certain code, '7 8 6' means 'bring me apple'							
8.	If your allowance was everyday, how many o to have over Rs. 35?	s a Re. 1 and it is doubled lays would it take for you	and '9 5 8' means 'peel green apple' and '6 4 5' means 'bring green fruit'. Which of the following is the code for 'me'?							
1	1. 6 days 2. 7 days	3. 9 days 4. 10 days	1.8 2.6							
9.	When the birthday cal	ce was about to be served,	3. 7 4. Cannot be estimated							
	you were told you cou	ld have 0.6, 60%, $\frac{3}{2}$, 6%.	16. If '+' means 'x', 'x' means '-' '-' means '+' and '+' means '+', then 18 ÷ 4 + 3 × 2 - 2 = ?							
	Which two will give yo	ou the same size portion?	1. 45 2. 48 3. 29 4. 39							
	1. 0.6, 6%	2. 0.6, $\frac{3}{2}$	17. Complete the sequence 4, 2, 5, 4, 7, 6, 10, 8, 14,							
8	3. 0.6, 60%	4. $\frac{3}{2}$ and 60%	0.10 4.19							
10,	$\frac{4}{7}$ of the birthday cake	was eaten on your birth-	18.							
	day. The next day you	r dad ate $\frac{1}{2}$ of what was	1. 2. 3. 4.							
1	eft. You want to finisheft?	n the cake. How much is	19. Find the appropriate figure from the answer figures so that question figures form a series:							



46. Mahatma Gandhi started his Dandi March from	- 58. A square and a rectangular plot of land have							
1. Dandi 2. Porbandar	same perimeter. If the square is of side 60 cm							
3. Ahmedabad 4. Surat	and rectangle is of length 70 cm, then the area of							
47. The words 'Satyameva Jayate' inscribed below t	he the rectangle is—							
base plate of the emblem of India are taken from-	1, 3500 cm ² 2, 2800 cm ² 3, 2500 cm ² 4, 2200 cm ²							
1. Ramayana 2. Mundak Upanishad	59. Mean of 12 observations was found to be 28.							
3. Rig-Veda 4. Satpath Brahmana	Later on, it was detected that an observation 62							
48. ELISA test is prescribed for—	was misread as 26. Then the correct mean of the							
1. Cancer 2. Typhoid 3. Polio 4. AIDS	observations is—							
49. River Godavari flows through—	1. 28 2. 31 3. 33 4. 36							
1. Maharashtra and Andhra Pradesh	60. A ludo die is rolled. The probability (chance)							
2. Maharashtra, Orissa and Andhra Pradesh	that the number of dots on its upper face is less than 5 is—							
3. Maharashtra, Karnataka and Andhra Pradesh	Walter Co.							
4. Maharashtra, Karnataka, Orissa and Andhra Pradesh	1. $\frac{2}{3}$ 2. $\frac{5}{6}$ 3. $\frac{1}{3}$ 4. $\frac{1}{6}$							
50. The highest peak of the Himalayas in India is	• • • • • • • • • • • • • • • • • • • •							
the state of—	The number opposite to a is—							
1. Uttar Pradesh 2. Kashmir	$\frac{6}{3}$							
3. Sikkim 4. Himachal Pradesh	3 1 2 4 5 1 3 6							
51. The grocery store parking lot will hold 1000 vel	ai-							
cles. $\frac{2}{\pi}$ of the parking spaces are for cars. When	1. 2 2. 3 3. 4 4. 0							
$\frac{1}{5}$	62. Which of the following represents the relation- ship between animals, elephants and lions?							
you went to buy groceries, there were 200 ca	rs A							
and some trucks in the parking lot. The parking	1. A 2. A 4. A							
lot was 3 full. How many trucks were in it?								
1 500 + 1	63. Which of the following numbers does not fit in							
1. 500 trucks 2. 550 trucks	the given series?							
3. 600 trucks 4. 620 trucks	0, 1, 3, 6, 10, 15, 21, 28, 37, 45							
 Jatin is making snowballs to build a fort on the winter break. Jatin can build 15 snowballs in a 								
hour but 2 snowballs melt every 15 minute	on Friday, what day of							
How long will it take him to build 210 snowball	.9							
1. 35 hrs 2. 32 hrs 3. 30 hrs 4. 25 hrs	1. Monday 2. Priday							
53. Tarun built a fence around his rectangula	3. Wednesday 4. Sunday							
shaped pool. The posts are 2 yards apart. The	os. Ram goes VI2.3 Km towards west from a certain							
are 4 posts along the width and 8 posts along th	point. Then after turning to his right he again goes same distance. In the end he goes 25 km							
length. How many posts does Tarun need?	towards South-East. How far is he now from his							
1. 26 2. 20 3. 24 4. 28	starting point?							
54. A bag of marbles can be shared equally among	3, 1. 10 km 2, 20 km 3, 15 km 4, 5 km							
5, or 6 students with none left over. What is th	16 66. What is the primary function of a fuse?							
least amount of marbles that can be in the bag	? 1. To protect the appliances							
1. 42 2. 40 3. 30 4. 35	2. To open the circuit							
55. If there are 150 people born in the world even	3. To prevent high current flow							
minute, how many are born every hour?	4. To protect the line							
1, 9000 2, 900 3, 1900 4, 2900	. 67. The colour TV system adopted in India is—							
56. A tin contains 60 litres of oil. Due to leakage 4	1. PAL system 2. NTSC system							
liters oil was lost The new cont of all still	2 00001							
liters oil was lost. The per cent of oil still pre ent in the tin is—	68. A multimeter consists of—							
1. 90.5% 2. 86.5% 3. 88.5% 4. 92.5%	1. voltmeter and current meter							
57. In the given figure, PQ II RS, then the value of X is—								
D D	3. current meter and ohmmeter							
$P \stackrel{Q}{\longleftarrow} X^{\circ} \stackrel{R}{\nearrow} S$	4. voltmeter, current meter and ohmmeter							
P ≪ X X 100°	69. In P-type semiconductor, minority carriers are-							
114° V	1. electrons 2. holes							

4. None

3. both 1 and 2

4. None of these

1. 1140

2. 136°

 3.122°

us	hat is the c sed for 165 l	curren	t ratin	g of M	ICB, v	vhen it	is	82. Th	ie valu	e of 9x	² + 49v	$r^2 - 42$	vv who	n x = 15 a
1 1	10 amp 2.	5 amn	The second second		S 3/1	TO LOCATE OF		= 3	3 is			THE R	ay whe	II X = 15 a)
71. Cl	earance bet	ween w	otina.	1.5 am	p 4.	7.5 am			636	2. 57		3. 3	86	4, 456
1901	earance bety dial gauge	ween m	ating I	parts is	measu	ired by	- 10	83. Er	viron	mental	pollu	tion h	as tak	en place o
	feeler gauge			'Go' ga				201	ge sca	ne in-	-			on place o
72. W	nat is the m	ola a	4.	caliper	gauge			1.	rural ar	nd urba	n areas	3		
1.7	hat is the m	ain pu	rpose	of ann	ealing	?		2. i	ndustr	ial and	urban :	areas		
3 7	lo improve ma To increase h	chinabii	ity 2.	To imp	rove ma	agnetist	n			ial and				
				To incre	ease to	ughness			All of th					
1 1	rging is don iquid condition	ie whe					1	84. Wh	ich of	the foll	owing	is not	resno	nsible for
	elastic conditi			plastic		on		ero	sion?				- copo	name for 8
			4. 1	None of	these			1. I	estruc	tion of f	orests			
hes	e portion of aring, is call	the sh	aft, w	hich is	carrie	ed in th	ıe 💮	2. 0)vergra	zing				
	nner race	lea—						3. I	irect ir	npact of	rainfa	ll on th	e soil	
				uter ra	ce			4. B	unding	the lan	ds			
3. c			4. j	ournal			8	5. If th	ne mon	nentum	ofab	odv ie	double	ed, the kin
inc	imension is	stated	as 25	± 0.02	mm in	a drav	V-	ic e	nergy-	_		July 18	double	eu, ine kin
mg.	. What is the 5.00 mm	e toler	ance?						halved			2 is :	ınchanı	rad
				0.02 n				3. is	double	d			omes 4	
	0.02 mm		4. 0	.04 mm	1 -		8	6. Sec	θ is eq	ual to	(see th	a dian	omes 4	times
in c	ase of an ac	cciden	t, the	victim	should	d imme	-				(see ti	e diag	ram)—	
uiai	ery ne-									1		300		
	sked to take r										r	1110		
2. en	quired about	t the ac	cident							q	1	The same		
	tended to								-	1	0	1		
4. leí	ft to himself	without	treatn	nent							p	_		
77. Which	ch one of th NC machine	e follo	wing i	s not t	he adv	antage		1 D		2.0		-		des and a
OI CI	ite machine	er						1. <u>P</u>		2. q r		3. r		4. r
2. IV	duces inspect	ion tim	e 2. Re	educes t	tooling	time	87	Dens	ity of	water !			170	q
o. Hi	gher initial o	ost	4. Hi	gher ra	te of pr	oduction	E C	State	ment	ie_	is grea	iter th	an tha	t of oil. Th
o Sprii	ng washers	are use	ed und	er nuts	to pre	event-		1. fal						
1. dai	mage to the b	bolt					10			termine		2. true		
	mage to the r						88					4. Non	e of the	se
3. dar	mage to the j	ob						sent-	engii	ieering	draw	ing da	shed l	ines repre
4. slad	ckness of nut	s due t	o vibra	tion										tically all
9. The r	main cause	of fire	in elec	trical	cables	is—			ble edg			2. centi		
1. Iow	fuse rating		2. ove	rloadin	g	-	89.	o. inv	isible e	dges	- 7	4. None	of the	se
	se connection		4. all	three c		tated	00.	The 1	eprese	entatio	n of a	rea in	terms	of dimen
0. A viru	us cannot d	amage	THE DINE		uuoco s	tateu		Stona	units	M, L,	I is (w	here I	1, L, T	have their
1. oper	rating systen	n		d disc				usuai	mean	ing)				
3. keyl				gram fi	loc		90	1. M1	AT 1	2. M ⁰ L ⁰	ro a	3. M ¹ L ²	T1 4	4. M ⁰ L ² T ⁰
	alue of (-5)	× (- 4)	× (- 9)	Premi II	108) » (O	80,	An ex	tensio	n of bu	ilding	havir	ig slop	ed roof at
0 × (1)	× (2) × (3) ×	(4) x (5) is _	^ (- 2,	× (- 1)×0+		lower	rever i	s calle	d—			
1. 120	2 12	20	3. 240		4.0				or roof		2	. Secon	dary ro	oof
0. £40 4. 0								3. Lear	n to roo	f	4	. Addit	ion roof	
					AN	ISW	/FI	RS	1 3		1 6			N. S. O.
1.1	2.3 3.4	4.3	5.3	6.9										TOTAL SE
	18.4 19.2	20.4	21.1	6,3	7.1	8.1	9.3	10.4	11.1	12.4	13.2	14.3	15.3	16.3
		-0.4		22.1	23.1	24.3	25.3	26.1	27.1	28.4	29.4	30.3	31.1	32.1
17.1	34.2 35.3	36.4	27.9	20.1	00 4	1000								04.1
17.1 33.4	34.2 35.3 50.3 51.2	36.4 52.3	37.2	38.1	39.1	40.3	41.2	42.4	43.4	44.1	45.1	46.3	47.2	- 15-71 AC
17.1 33.4 49.1	34.2 35.3 50.3 51.2 66.3 67.1	36.4 52.3 68.4	37.2 53.2 69.1	38.1 54.3 70.1	39.1 55.1 71.3	40.3 56.4 72.1	41.2 57.4 73.2	42.4 58.1 74.4	43.4 59.2 75.4	44.1 . 60.1	45.1 61.3	46.3 62.3		48.4 64.4