Directi	ion: From question 1 different from thr alternative numbe	to 7 each question have others. Find out the others of the second s	as four Terms. Three terms e correct term which is diffo t against the proper questic	are alike in some way. C erent from three others ar on number-	one term is nd write its		
1.	(1) 2008	(2) 2012	(3) 2016	(4) 2018			
1.	4	.,					
Sol.	Except 2018 all are multiple of 4.						
2.	(1) S-190	(2) L-144	(3) P-256	(4) T-400			
2.	1						
501.	S–19						
	19 ² = 361 S – 190 is not correc	t					
3.	(1) Magazine	(2) Book	(3) Сору	(4) News-Paper			
s. Sol.	5 Except copy all are	readings					
4.	(1) 11, 14, 17	(2) 19, 16, 13	(3) 2,5,7	(4) 25, 29, 32			
Sol.	Except option (2) all	are in increasing order					
5.	(1) DAC	(2) SJG	(3) МКВ	(4) YTE			
5.	2						
Sol.	Except (2) order of	middle term difference	e of extremes	-			
6.			\leq				
	1	2	3 4	-			
6.	4						
Sol.	Except (4) all the opt	tions contain two ident	ical figure.	_			
7.			\Box				
	1	2	3 4				
7.	3						
Direction: Question 8 to 12 there are food terms/ figure in each question. The terms right to the symbol: : have same relationship as the two terms of the left symbol : : Out of the food terms. Figure one is missing, which is shown bold (?). Four alternative are given for each question. Find out the correct alternative and write its number against the corresponding question on your answer sheet-							
0.	(1) Writer	(2) Chanter	(3) Knowledge	(4) Page			
8.	3	(=) chapter	(J) Michicage	(.,			
Sol.	News paper gives r	news, Book gives knowl	edge				
9.	BHC: FLG :: JP	ΥК ?					
	(1) MSP	(2) NTO	(3) EKF	(4) SYT			
9.	2						
Sol.	$B \longrightarrow^{+4} F$						



Direction: Question from 13 to 18 are based on number/ letter/ figure series. In each series missing term is mentioned by question mark (?). Find out the missing term in given alternatives and write its alternative number against the correct question number on your answer sheet-

		NTSE S	TAGE-1(PAPER-M	AT)	
13. 13. Sol.	213, 768, 132, 6 (1) 312, 786 2 Digits are rotating	587,? 876, 213,? (2) 321, 768 in cyclic order	(3) 321, 8	67 (4) 123,	678
14. 14. Sol.	BA, ZY, DC, XY (1) GH, QR 3 B & Y ; A & Z; have s	W, FE, VU,TS, JI ? (2) QR, GH same distance from beg	(3) HG, RG	Q (4) GH, ectively and so on.	RQ
15. 15. Sol.	1, 4, ?, ?, 125, 3 (1) 27, 16, 49 4 1 ³ ,2 ² ,3 ³ ,4 ² ,5 ³ ,6 ² ,7 ³	36,? (2) 9, 16, 49	(3) 27, 64	, 49 (4) 27, 1	.6, 343
16.	$16^{\underline{H}}, 13^{\underline{K}}, 7, 1$	$9^{Q}, 40^{T}, 52^{Z}$	W	м	W
16. Sol.	(1) $\frac{1}{25}$, $\frac{1}{28}$ 2 $\frac{H}{2 \times 8}$, $\frac{K}{11+2}$, $\frac{N}{2 \times 14}$,	(2) $\frac{1}{28}, \frac{1}{25}$ $\frac{Q}{17+2}, \frac{T}{2\times 20}, \frac{W}{23+2}, \frac{1}{2}$	(3) $\frac{w}{26}$, $\frac{z}{26}$	$\frac{1}{20}$ (4) $\frac{1}{24}$, '' <u>32</u>
17.	≺ ,>	× 1		?	
17.	^		- 1		
17. Sol.	1 2 Small arrow rotating	2 g 90° clockwise in every	3 step and big arrow	4 rotating 45° anticlockw	ise in every step.
18.		•		?	
18.	• • •	• •		•	
18.	1	2	3	4	

Sol. Arrow is rotating 45° anticlockwise and is rotating 135° clockwise and 45° anticlockwise alternatively.

Direct	ion: Question 19 to 21 t	he letters in column I are	e coded in the form of n	umbers. Which are written in col	umn
	II, but the order of numbers is different. Read carefully code of letters. Find out correct answer in given alternative and write its alternative number against the corresponding question number on your answer				
	sheet-		.		
	Column- I		Column- II		
	STE		376		
	KSN		324		
	DRQ		815		
	EKR		562		
40			415		
19.	What will be code of		(2) 225		
10	(1) 257	(2) 527	(3) 235	(4) 764	
19.					
Sol.	$S \rightarrow 3; K \rightarrow 2; R \rightarrow 5; I \rightarrow$	/; Q→8; D→1; E→6; N→	4;		
20					
20.	What will be code of	SEND ?	(2) 2044		
20	(1) 6413	(2) 5614	(3) 3641	(4) 4631	
20.	3				
Sol.	$S \rightarrow 3; K \rightarrow 2; R \rightarrow 5; I \rightarrow$	/; Q→8; D→1; E→6; N→	·4;		
24					
21.	what will be code of		(2) 270		
24	(1) 583	(2) 625	(3) 2/8	(4) 852	
21.					
SOI.	$S \rightarrow 3; K \rightarrow 2; R \rightarrow 5; I \rightarrow$	/; Q→8; D→1; E→6; N→	4;		
22.	If in certain code lan		n as UTASYADR. How is	HOSPITAL Written in that code?	
22	(1) PSOHLATI	(2) HPSOILAT	(3) SPOHATLI	(4) POSHLIAI	
22.	1				
22	If in a contain code la		CRAND How is COVER	witten in that and a	
25.		(2) POUDS			
22		(2) BQUDS		(4) BFORQ	
25. Cal	τ -1				
501.	1 → S				
	$A \longrightarrow B$				
	$B \longrightarrow ^{-1} A$				
	$I \longrightarrow -1 \longrightarrow M$				
	$E^{-1} \rightarrow D$				
24.	If in certain code lan	guage ROPE is written as	6821 and CHAIR as 734	56. How will be CRAPE written ir	ו
	that code ?				
24	(1) //246	(2) 76421	(3) /3456	(4) /3214	
24.	2				
Sol.	$R \rightarrow 6$				
	$0 \rightarrow 8$				
	$P \rightarrow 2$				
	$E \rightarrow 1$				
	$C \rightarrow 7$				
	$H \rightarrow 3$				
	$A \rightarrow 4$				
	$I \rightarrow 5$				
Direct	ion: From Question 25 t	to 30 the equations have	become wrong because	e of the wrong order of signs. Ch	oose

Direction: From Question 25 to 30 the equations have become wrong because of the wrong order of signs. Choose the correct order of signs from the four options given below so as to make the equations right. Write the alternative number of the correct option on the answer sheet against the corresponding question number-

25.	11+2=1-10				
	(1) -+=	(2) =+	(3) -=+	(4) +-=	
25.	1				
Sol.	11-2+1=10				
26.	15+3=5×50				
	(1) = +×	(2) ×+ =	(3) × = +	(4) +×=	
26.	2				
Sol.	15×3+5=50				
27.	93+7=13+113				
	(1) =++	(2) +=+	(3) ++=	(4) -=+	
27.	3				
Sol.	93+7+13=113				
28.	27×5=11-2				
	(1) -×=	(2) =×-	(3) ×-=	(4) —=×	
28.	4				
Sol.	27–5=11×2				
29.	$72 + 8 \div 12 = 21$				
	(1) ÷+=	(2) =+÷	(3) = : +	(4) ÷=+	
29	1	.,			
Sol.	72÷8+12 = 21				
30.	12-4+12÷3=9				
	(1) +÷=-	(2) ÷=+-	(3) =÷-+	(4) ÷×+=	
30.	4				
Sol.	$12 \div 4 \times 2 + 3 = 9$		•		

Direction: Question 31 to 36 numbers are placed in figure on the basis of some rules. One place is vacant which is indicated as (?). figer out the correct alternative for the vacant place and write its number against the proper question number on your answer sheet-





Direction: Each of the following question 37 to 42 has a group of the words which are related to each other	in
some way. This relationship can be represented by one of the four figure alternative given in t	he
beginning. Find out the correct figure alternative and write its number against the correspondi	ng
questions on your answer sheet-	

		$\begin{pmatrix} 2 \\ 0 \\ 0 \end{pmatrix}$	3		
37.	Rose	Lion	Animal		
	(1) 4	(2) 2	(3) 1	(4) 3	
37.	4				
Sol.	Lion is a Animal				
38.	Police	Teacher	School		
	(1) 2	(2) 3	(3) 4	(4) 1	
38.	2	(-)	(0)	(1) -	
Sol.	Teacher is a part of sc	hool.			
••	_				
39.	Dog	Fish (2)	Bird	(4) 2	
20	(1) 4	(2) 1	(3) 2	(4) 3	
59. Sol	⊥ All are different				
501.	All ale unerent.				
40.	Doctor	Nurse	Hospital		
	(1) 3	(2) 4	(3) 2	(4) 1	
40.	3				
Sol.	Doctor & Nurse both	the parts of Hospital, b	out both jobs are different		
41.	Library	Almirah	Book		
	(1) 4	(2) 3	(3) 2	(4) 1	
41.	4			()	
Sol.	Books are in Almirah a	and Almirah are in Libr	rary.		
42.	Family	Brother	Sister		
	(1) 2	(2) 3	(3) 1	(4) 4	
42.	1				

Sol. Both Brother and Sister are the parts of family.

Direction: In Question 43 to 46 are based on the diagram given below. In the diagram Triangle represents students, circle represents player and square represents boys. Read carefully the digits written within the diagram to choose the correct answer from given alternative and write its numbers against the proper question number on your answer sheet-



				MIDE 0	India I		
50.	Which boys do not play Volley- ball-?						
	(1) Ran	n- Harish	(2)	Shyam- Dee	epak	(3) Anil- Shyam	(4) Shyam- Harish
0.	4						
ol. for	Q.47 to C	Q.50.					
		Football	Hockey	Volleyball	Cricket	Badminton	
	Ram						
	Shyam						
	Anil						
	Deepak						
	Harish						
		•		•	•	· · · · ·	
47	(2)						

- 47. (3)
- 48. (2)

49. (1)

50. (4)