MENTAL ABILITY

Q.1)	10 ⁻² means: (1) Milli	(2) Centi					
	(3) Micro	(4) Deci					
Q.2)	The chemical formula of sulphuric acid is:						
Q ·=)	(1) H_2SO_4	(2) HSO ₄					
	(3) HCI	(4) H2SO4					
0.0	WH ALCON I LANGE WELLING						
Q.3)	Who was the first Indian to be crowned "Miss World"? (1) Aishwarya Rai (2) Priyanka Chopra						
	(3) Sushmit Sen	(2) Priyanka Chopra (4) Reita Faria					
	(3) Sushinit Sen	(4) Ketta Paria					
Q.4)	The first lady 'Gyanpith' awardee for excellence in literature was:						
	(1) Mahasweta Devi	(2) Mahadevi Verma					
	(3) Ashapurna Devi	(4) Amrita Pritam					
0.5)	De la constant de la						
Q.5)	By how much per cent must a motorist increase his speed in order to reduce by 20%, the time taken to cover a certain distance?						
	(1) 20	(2) 30					
	(3) 25	(4) 35					
0.6	If CANDLE is EYPBNC, then FLAMES is?						
Q.6)		then FLAMES 18? (2) HNCOGU					
	(1) DJYKCQ (3) HJCKGQ	(4) KCHJUA					
	(3) TIJCKOQ	(4) KCIBUA					
Q.7)	The square root of 0.0081 is:						
	(1) 0.09	(2) 0.9					
	(3) 0.91	(4) 0.009					
Q.8)	Choose correct option in the place of question mark:						
[2 4 6	part of question main.					
•	18 ? 30						
	162 196 150						
	1458 1372 750						
	(1) 16	(2) 28					
	(1) 16 (3) 49	(2) 28 (4) 54					
	(5) 15						
Q.9)	Under a scheme of investment, the rate of interest is 4% and the interest is compounded three-						
	•	e amount if a man invests Rs. 2000 for 1 year under this scheme?					
	(1) Rs. 2125.54	(2) Rs. 2081.21					
	(3) Rs. 2100.25	(4) Rs. 2060					
Q.10)	In history, how is Zahir-ud-din Muhammad better known?						
(/	(1) Akbar	(2) Aurangzeb					
	(3) Babur	(4) Shahjahan					
0.11)							
Q.11)		and said "his son is my son's uncle". How is the old man related to Ram?					
	(1) Father(3) Brother	(2) Grandfather (4) Uncle					
	(3) Dionici	(T) Official					
Q.12)	The first Indian Nobel Prize winner was:						
	(1) Rabindranath Tagore (2) C.V.Raman						

Q.13)Choose correct option in the place of question mark:

?	10	40
7	12	50
9	14	60

(1)3

(2)5

(3) 8

(4) 4

Q.14) Hiroshima day is:

- (1) August 10
- (2) July 4
- (3) August 8
- (4) June 5

Q.15) Dachigam sanctuary is in:

- (1) Uttar Pradesh
- (2) Jammu and Kashmir
- (3) Madhya Pradesh
- (4) Jharkhand

Q.16) 10 years ago father was seven times as old as his son. 2 years hence twice his age will be equal to five times his son. What is the present age of son?

- (1) 15 years
- (2) 14 years
- (3) 13 years
- (4) 12 years

The factors of $x^2 + xy - 2xyz - 2z$ are: Q.17)

- (1) (x-y)(x+2z) (2) (x+y)(x-2z)(3) (x-y)(x-2z) (4) (x+y)(x+2z)

Q.18) Where will you find Ventricle in human body?

- (1) Kidney
- (2) Lungs
- (3) Brain
- (4) Heart

Evaluation of $8^3 \times 8^2 \times 8^{-5}$ is: Q.19)

- (1) 1
- (2) 0

(3)8

(4) None of these

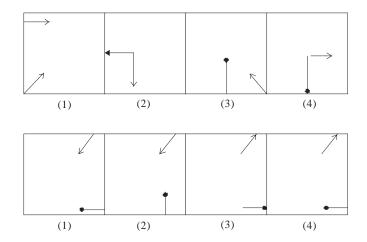
The simplest form of 1.5: 2.5 is: Q.20)

- (1) 6:10
- (2) 15:25
- (3) 0.75 : 1.25
- (4) 3:5

Q.21) The famous film maker who died in August, 2006 is:

- (1) Naushad
- (2) Bimal Roy
- (3) Hrishikesh Mukherji (4) Raj Kpoor

Q.22Out of 1, 2, 3, 4 which figure will come next to figure (i), (ii), (iii) and (iv)?



- Q.23) Find odd one out:
 - (1) Excel
- (2) Mouse
- (3) Desktop
- (4) Key
- Q.24) Find odd one out:
 - (1) Naga (3) Garo
- (2) Bhil (4) Mikir

- With which sport is Dibeyendu Barua associated? (1) Chess (2) Football Q.25)
- (3) Cricket
- (4) Shooting

ANSWERS										
1.	(2)	6.	(3)	11.	(1)	16.	(2)	21.	(3)	
2.	(1)	7.	(1)	12.	(2)	17.	(2)	22.	(1)	
3.	(4)	8.	(2)	13.	(2)	18.	(4)	23.	(1)	
4.	(3)	9.	(2)	14.	(3)	19.	(1)	24.	(4)	
5.	(3)	10.	(3)	15.	(2)	20.	(4)	25.	(1)	