
MENTAL ABILITY

- Q.1) 10^{-2} means:
(1) Milli (2) Centi
(3) Micro (4) Deci
- Q.2) The chemical formula of sulphuric acid is:
(1) H_2SO_4 (2) HSO_4
(3) HCl (4) H_2SO_4
- Q.3) Who was the first Indian to be crowned "Miss World"?
(1) Aishwarya Rai (2) Priyanka Chopra
(3) Sushmit Sen (4) Reita Faria
- Q.4) The first lady 'Gyanpith' awardee for excellence in literature was:
(1) Mahasweta Devi (2) Mahadevi Verma
(3) Ashapurna Devi (4) Amrita Pritam
- 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
- Q.6) If CANDLE is EYPBNC, then FLAMES is?
(1) DJYKCQ (2) HNCOGU
(3) HJCKGQ (4) KCHJUA
- 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 |
| 18 | ? | 30 |
| 162 | 196 | 150 |
| 1458 | 1372 | 750 |
- (1) 16 (2) 28
(3) 49 (4) 54
- Q.9) Under a scheme of investment, the rate of interest is 4% and the interest is compounded three-monthly. What will be the 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
- Q.11) Ram showed an old man and said "his son is my son's uncle". How is the old man related to Ram?
(1) Father (2) Grandfather
(3) Brother (4) Uncle
- Q.12) The first Indian Nobel Prize winner was:
(1) Rabindranath Tagore (2) C.V.Raman

(3) Hargovind Khurana (4) Mother Teresa

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

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

- (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

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

- (1) 1 (2) 0
(3) 8 (4) None of these

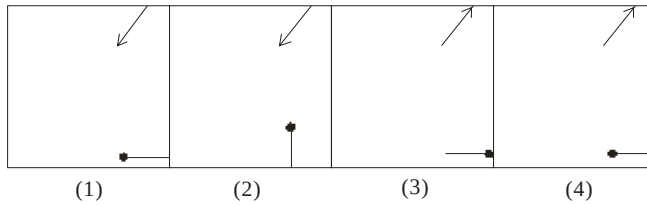
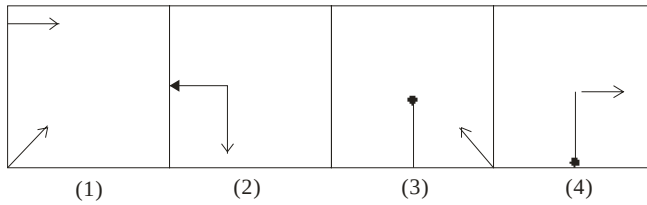
Q.20) The simplest form of $1.5 : 2.5$ is :

- (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.22) Out 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 | (2) Bhil |
| (3) Garo | (4) Mikir |

Q.25) With which sport is Dibeyendu Barua associated?

- | | |
|-------------|--------------|
| (1) Chess | (2) Football |
| (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) |