## Part I: General Knowledge

1. The rainbow comprises of how many colors? Ans: 7
2. Which State in India records the highest production of tea? Ans: Assam
3. Which one of the following is not a Union Territory?

## Ans: Arunachal Pradesh

4. Total number of states in India are? Ans: 29
5. The largest coffee growing country in the world is? Ans: Brazil
6. Lucknow is on the bank of river? Ans: Gomti
7. Who is the founder of Facebook? Ans: Mark Zuckerberg
8. The President of India holds office for a term of? Ans: $\mathbf{5}$ years
9. Who is the supreme commander of the armed forces of India?

## Ans: President

10. CD-ROM stands for? Ans: Compact Disk-Read Only Memory
11. Tajmahal is on the banks of: Ans: Jamuna
12. The largest ocean in the world is: Ans: The Pacific Ocean
13.Second World war began in: Ans: 1939
13. The scenic "Nandhi Hills" is located in which district of Karnataka?

Ans: Chickaballapur
15. In which of the following place of Karnataka one cannot find Bahubali Statue? Ans: Udupi
16. Recently, PM NarendraModi was invited by which country for the inauguration of Salma Dam? Ans: Afghanistan
17. Which of the following film has got the best Film award in $60^{\text {th }}$ Filmfare Awards? Ans: Queen
18. The city Bijapur is now called as Ans: Vijayapura
19. National Girl Child Day is observed every year across the nation on which of the following date? Ans: $\mathbf{2 4}^{\text {th }}$ January
20. Dengue fever is caused by which type of micro organism? Ans: Virus
21. Select the odd one out?
A) Centimeter
B)Kilometer
C) Thermometer
D) Millimeter
22. Which of the following schemes, launched by Narendra Modi government, has recently found place in Guinness Book of world Records?

## Ans: PM Jan-DhanYojana

23 What is the expansion of NMMS?
Ans: National Merit cum Means Scholarship
24. The present Pope hails from which country? Ans: Argentina
25. This river converts into a waterfall at Jog falls: Ans: Sharavathi

## Part II: Mental Ability Test

$\underline{\mathbf{A}}:$ Direction (Qs.1-6): In each question, the numbers/letters are arranged in a sequence based on certain principle. Select the answer from the four alternatives given under each sequence for the term marked by the symbol ('?')

1. $9,28,65, ?, 217$,,
A. 126
B. 115
C. 116
D. 124
2. $1,2,6,24,120,720$,? $\qquad$
A. 5004
B. 5040
C. 4040
D. 3040
3. $36,4,18,8,9,16$,?
A. 18 B. 32
C. 8
D. 9/2
4. A26, B25, ?
A. Z
B. Y 1
C. Z1
D. Z26
5. $5,7,12,19, ?, 50$,
A. 30
B. 31
C. 18
D. 26
6. A, A, B, E, C, I, D, M, E, ?
A. E B. F
C. B
D. $\mathbf{Q}$

B: Directions (Qs1-6): Identify the most appropriate alternative among the given four alternatives.

1. If 'Ring' is related to 'gold', then 'Chair' is related to:

Ans: Wood
2. If 'TROPHY' is related to 'Sports', then 'DEGREE' is related to:

## Ans: Education

3. Which of the following is connected with eye, nose, skin? Ans: Ears
4. Choose the word which is least like other words:
Ans: A.Kanyakumari
B.Coimbatore C.Tirunelveli
D.Tuticorin
5. Choose the number which is different from others.
Ans:
A. 25
B. 81
C. 196
D. 256
6. Choose the word which is different from others.
$\begin{array}{lll}\text { Ans: } & \text { A. Talking } & \text { B. Speaking } \\ \text { C. Smelling } & \text { D. Crying }\end{array}$

C: Directions (Qs1-10): Choose the most appropriate option among the given four options.

1. A is twice as old as B. Three years ago, A was three times as old as B. The present age of A is $\qquad$
A. 14
B. 16
C. 12
D. 6
2. Two ducks in front of a duck, two ducks behind a duck and a duck between two ducks. The total number of ducks is $\qquad$
A. 5
B. 3
C. 4
D. 6
3. The number of 7's in the number series 7897653428972459297647 which are preceded by 9 and also followed by 6 , is
A. 2
B. 5
C. 4
D. 3
4. In a row of students, Kavitha is $21^{\text {st }}$ from either end of the row. The number of students in the row is
A. 42
B. 40
C. 43
D. 41
5. If the day before yesterday was Sunday, the day after tomorrow will be
A. Thursday
B. Friday
C. Wednesday
D. Tuesday
6. If $9+4=369413$ and $8+3=248311$, then $7+4=$
A. 281174
B. 287411
C. 287428
D. 112874
7. The difference between greatest four digit number and the smallest four digit number is
A. 9999
B. 8888
C. 8999
D. 9000
8. The number of different 3 digit numbers is
A. 999
B. 900
C. 111
D. 990
9. The number of times in a day, the two hands of a clock coincide is
A. 24
B. 23
C. 12
D. 22
10. A fan always has
A. Switch
B. Current
C. Wire
D. Blades
