



### COMMERCE STREAM

### ENGLISH

Following are some of the IDIOMS in English. Meaning of each is given as an option. Choose the correct option for each: (Qns. 1 – 4)

1. TO TAKE WITH A GRAIN OF SALT  
A. Good and evil  
B. Former and latter  
C. **To take with some reservation**  
D. To destroy before it blooms  
E. To accept willingly
  
2. IN A FOOL'S PARADISE  
A. **Living in illusions**  
B. In a good place  
C. Being among idiots  
D. Living with nice ideas  
E. Living happily
  
3. COCK AND BULL STORY  
A. Very strong and opinionated  
B. Very irrational and evil  
C. **Absurd and unbelievable story**  
D. Uninteresting and unimaginative  
E. To be idiotic
  
4. DO NOT STICK YOUR NECK OUT  
A. Interfere  
B. Look outside  
C. Move  
D. **Invite trouble**  
E. Argument

Choose the correctly spelt words in the following questions: (Qns. 5 – 8)

5. A. **EMANCIPATION**  
B. EMANCIPASION  
C. EMENCIPATION  
D. EMANSIPATION  
E. IMANSIPATION
  
6. A. **HINDRANCE**  
B. CORESPONDENCE  
C. INSURANCE  
D. ASSURENCE  
E. ENSSURANCE
  
7. A. POPULAS  
B. POMPUOUS  
C. PRELIIOUS  
D. **PRESUMPTUOUS**  
E. PITIOUS
  
8. A. ENTERPRENEUR  
B. ENTREPRENURE  
C. **ENTREPRENEUR**  
D. ENTERPRENURE  
E. ENTREPERNURE

The following phrases/sentences could be substituted with a word. Choose the right word for each: (Qns. 9 – 11)

9. "To look at someone in an angry or threatening way"  
A. Fatal  
B. Prevaricate  
C. Epitaph  
D. **Glower**  
E. Lovingly

10. "To feel or express disapproval of something or someone"  
A. Deprecate  
B. Commemorate  
C. Appreciate  
D. Encourage  
E. Devotedly

11. "A political leader appealing to popular desires and prejudices"  
A. Dictator  
B. Truant  
C. Demagogue  
D. Triumvirate  
E. Tyrant

**Sentences are given with blanks to be filled in with an appropriate word. Choose the correct alternative out of the five options given: (Qns. 12 - 15)**

12. The hotel was not too expensive, \_\_\_\_\_  
A. Was it?  
B. Wasn't it?  
C. Is it?  
D. Isn't it?  
E. Weren't it?
13. She decided to \_\_\_\_\_ as the competition was quite stiff.  
A. Stand out  
B. Leave  
C. Get out  
D. Stand down  
E. Stand up
14. The Paralympics is a competition for the \_\_\_\_\_.  
A. Disadvantaged  
B. Discouraged  
C. Disabled  
D. Despised  
E. Destitute
15. How much longer \_\_\_\_\_ this book?  
A. You are needing this book  
B. Will you be needing  
C. Will you have needing  
D. Have you needing  
E. Have you been needing

#### **SOCIAL SCIENCE & GK**

16. Which day is observed as National Consumers Day?  
A. January 24  
B. December 24  
C. February 24  
D. November 24  
E. March 24
17. Which among the following state records highest infant mortality?  
A. Tamil Nadu  
B. Goa  
C. Odisha  
D. Haryana  
E. Bihar
18. What is meant by unfavorable balance of trade?  
A. Value of exports exceeds value of imports  
B. Value of imports exceeds value of exports  
C. Value of imports and exports are equal  
D. Value of exports and imports are not calculated.  
E. None of the above

19. The large wind farm cluster is located in India in the state of :
- A. Karnataka
  - B. Tamil Nadu
  - C. Kerala
  - D. Odisha
  - E. Andhra Pradesh
20. Sri Lanka emerged as an independent country in:
- A. 1947
  - B. 1948
  - C. 1949
  - D. 1950
  - E. 1960
21. How many languages are included in the eighth schedule of the Indian Constitution?
- A. 21
  - B. 22
  - C. 23
  - D. 24
  - E. 25
22. Who wrote Vande Mataram?
- A. Abanindranath Tagore
  - B. Rabindranath Tagore
  - C. Bankim Chandra Chattopadhyay
  - D. Bal Gangadhar Thilak
  - E. Subash Chandra Bose
23. Where are most of the people employed in India?
- A. Primary sector
  - B. Secondary sector
  - C. Tertiary sector
  - D. IT
  - E. None of these
24. Who is the present Reserve Bank governor of India?
- A. H.L.Dattu
  - B. Urjit patel
  - C. Pranab Mukherjee
  - D. Reghuram Rajan
  - E. Shaktikanta Das
25. The prime architect of Indian Constitution is
- A. Mahatma Gandhi
  - B. Jawaharlal Nehru
  - C. Dr. Rajendra Prasad
  - D. Dr. B.R. Ambedkar
  - E. Gopala Krishna Gokhale
26. The STARS is a new Centrally Sponsored Scheme under -
- A. Department of School Education and Literacy, Ministry of Education
  - B. Indian Space Research Organisation
  - C. Department of Science and Technology
  - D. Department of Atomic Energy
  - E. Department of Trade and Commerce
27. Which of the following is the world's most valuable Information Technology firm in terms of market capitalisation?
- A. Accenture
  - B. Tata Consultancy Services
  - C. IBM
  - D. Infosys
  - E. Ranbaxy

28. Which state's assembly passed a resolution to abolish the Legislative Council in January 2020?
- A. Telangana  
B. West Bengal  
C. **Andhra Pradesh**  
D. Maharashtra  
E. Bihar
29. India's longest river ropeway for passengers was inaugurated in –
- A. Shimla  
B. Manali  
C. Rishikesh  
D. **Guwahati**  
E. Agra
30. Which part of the Constitution of India declares the ideal of Welfare State?
- A. **Directive Principles of State Policy**  
B. Fundamental Rights  
C. Preamble  
D. Seventh Schedule  
E. Second Schedule

### COMPUTER SCIENCE

31. What will be the output of the following Python statement?
- ```
>>>"a"+"bc"
```
- A. A  
B. Bc  
C. Bca  
D. **abc**  
E. None of the above
32. for(i=8;i>=6;i- -)  
{ print(i); } How many times the loop will execute?
- A. 2  
B. 0  
C. Infinite  
D. **3**  
E. 1
33. Who was the father of Punched Card Processing?
- A. J Presper Eckert  
B. Charles Babbage  
C. **Dr. Herman Hollerith**  
D. Blaise Pascal  
E. Steven Spielberg
34. WAN stands for
- A. Wap Area Network  
B. Wide Area Network  
C. Wide Array Net  
D. **Wireless Area Network**  
E. World Area Network
35. Different components of the motherboard of a computer are linked together by parallel electrical lines called -----
- A. Conductors  
B. **Buses**  
C. Connectors  
D. Wires  
E. USB
36. A pixel is a -----
- A. A computer program which draw picture  
B. A picture stored in the computer's memory  
C. **The smallest resolvable unit of a picture**  
D. The biggest resolvable unit of a picture  
E. None of the above

37. What is the full form of UPS?
- A. Uniform Power Supply
  - B. Uninterruptable Power Supply
  - C. Universal Power Supply
  - D. Unidirectional Power Supply
  - E. United power supply
38. The domain name for government institutions:
- A. org
  - B. firm
  - C. com
  - D. gov
  - E. in
39. Find the output of the following code segment
- ```
void main()
{
int opt=3;
switch(opt)
{
    case 1:
        cout<<"case 1";
    case 2:
        cout<<"case 2";
    default:
        cout<<"default";
}
cout<<"out of case";
}
```
- A. case 1, case 2
  - B. case 2, default
  - C. default, out of case
  - D. case 1, case 2, out of case
  - E. case 1,default
40. What is the output of the statement  $22.2\%2$ ?
- A. 0
  - B. .2
  - C. 1
  - D. Error
  - E. 22
41. What is the value of A?
- $$A=2+4-8/2+3$$
- A. 5
  - B. 2
  - C. -.4
  - D. 3
  - E. 4
42. WWW stands for?
- A. World Whole Web
  - B. Wide World Web
  - C. Web World Wide
  - D. World Wide Web
  - E. Wide web world
43. Full form of URL is?
- A. Uniform Resource Locator
  - B. Uniform Resource Link
  - C. Uniform Registered Link
  - D. Unified Resource Link
  - E. Universal resource locator

```

44. public class Loop {
    public static void main(String[] args) {
        int a=12,b;
        for(b=0;b<=a;b++);
        System.out.print(b);  }}

```

What will be the output of above java program?

- A. 10
- B. 13
- C. 12
- D. Compiler error
- E. 11

```

45. public class Loop {
    public static void main(String[] args){
        int b=0;
        do{
            int a=2;
            b++;
            System.out.println(a++);    }
        while(b!=3);  }}

```

What will be the output of above java program?

- A. 2
- 2
- 2
- B. 3
- 3
- 3
- C. 3
- 4
- 5
- D. Declaration is not allowed here, Compiler error
- E. 2
- 3
- 4

```

46. public class ControlStatement {
    public static void main(String[] args) {
        int a=25;
        if(a++>a--){
            a+=2;
        }
        else{
            break;    }
        System.out.print(a);  }}

```

What will be the output of above program?

- A. 25
- B. 26
- C. 27
- D. Compiler error
- E. 24

47. What will be the output of following program?

```
public class temp
{
    public static void main(String agrs[])
    {
        int x[]={1,2,3,4,5};
        for(int i=0; i<x.length;i++)
            System.out.print(x[i]);
    }
}
```

- A. Error-length is not a method of x.  
B. 6  
C. 1, 2, 3, 4, 5  
D. 12345  
E. 123456

48. Which of these selection statements test only for equality?

- A. If  
B. Switch  
C. if & switch  
D. for  
E. none of the mentioned

49. Which of these are selection statements in Java?

- A. if()  
B. for()  
C. continue  
D. break  
E. label

50. Which of the following loops will execute the body of loop even when condition controlling the loop is initially false?

- A. do-while  
B. while  
C. for  
D. if-else  
E. none of the mentioned

#### MENTAL ABILITY

51. Which of the alternative figures would correctly fill in the blank space in the following series of numbers? 4, 9, 13, 22, 35,.....

- A. 47  
B. 70  
C. 75  
D. 63  
E. 57

52. In a certain code FIRE is coded as DGPC. What will be the last letter of the coded word for 'SHOT'?

- A. Q  
B. R  
C. S  
D. T  
E. none of these

53. If \$ means -, \* means +, @ means ÷, # means \*, then  $3\#5*63@7\$12=?$

- A. 52  
B. 22  
C. 1  
D. 2  
E. 12

54. Pointing to a person in a photograph, lady said, "His sister is the daughter of my father's son's mother". How is the person related to the lady?

- A. Sister  
B. Brother  
C. Nephew  
D. Father  
E. None of these

55. How many times in a day, are the hands of a clock in straight line but opposite in direction?
- A. 18  
B. 22  
C. 26  
D. 28  
E. None of these
56. In a row 'A' is in the 11th position from the left and 'B' is in the 10th position from the right. If 'A' and 'B' interchange, then 'A' becomes 18th from the left. How many persons are there in the row other than 'A' and 'B'?
- A. 27  
B. 26  
C. 25  
D. 24  
E. None of these
57. How many numbers lie between 300 and 500 in which 4 comes only one time?
- A. 99  
B. 100  
C. 110  
D. 120  
E. None of these
58. In a tournament 14 teams play league matches. If each team plays against every other team once only then how many matches are played?
- A. 105  
B. 91  
C. 85  
D. 78  
E. None of these
59. Seven men, A, B, C, D, E, F and G are standing in a queue in that order. Each one is wearing a cap of a different colour like violet, indigo, blue, green, yellow, orange and red. D is able to see in front of him green and blue, but not violet. E can see violet and yellow, but not red. G can see caps of all colours other than orange. If E is wearing an indigo coloured cap, then the colour of the cap worn by F is
- A. Blue  
B. Violet  
C. Red  
D. Orange  
E. indigo
60. A person has 4 coins each of different denomination. What is the number of different sums of money the person can form (using one or more coins at a time)?
- A. 16  
B. 15  
C. 12  
D. 11  
E. None of these