

Department of ICT, Faculty of Humanities and Social Sciences Aptitude Test - 2020

1. Which of the following is an input device?

- a. Monitor
- b. Printer
- c. Mouse
- d. None of the above
- 2. Which operating system is developed and used by Apple Inc.?
 - a. Windows
 - b. Android
 - c. iOS
 - d. Unix
- 3. MacOS Operating System is developed by which company?
 - a. IBM
 - b. Apple
 - c. Microsoft
 - d. Samsung
- 4. Saving a file from the internet to your computer is called,
 - a. Transferring
 - b. Downloading
 - c. Storing
 - d. None of the above
- 5. Errors in computer programs are called,
 - a. Bugs
 - b. Mistakes
 - c. Spams
 - d. Faults

- 6. When a computer suddenly stops working, it is said to be,
 - a. Bugged
 - b. Hanged
 - c. Crashed
 - d. Held up
- 7. Which web browser is provided default with a Windows machine?
 - a. Chrome
 - b. Firefox
 - c. Internet Explorer
 - d. Safari
- 8. What is another word for applications?
 - a. Drivers
 - b. Programs
 - c. Peripherals
 - d. Hardware

Mathematical questions

- 9. If a quarter kg of potato costs 60 rupees, how many rupees will 200 gm cost?
 - a. 38 rupees
 - b. 56 rupees
 - c. 48 rupees
 - d. 46 rupees
- 10. The ratio between the speeds of two trains is 7: 8. If the second train runs 440 kms in 4 hours, then the speed of the first train is:
 - a. 96.25 km/hr
 - b. 90.75 km/hr
 - c. 98.25 km/hr
 - d. 96.50 km/hr

11. 8, 24, 12, 36, 18, 54, <u>?</u> Find the missing number.

- a. 75
- b. 24
- c. 37
- d. 27

12. A wheel makes 1000 rounds in covering a distance of 88 km. Find the radius of the wheel.

- a. 12m
- b. 14m
- c. 16m
- d. 88m

13. 2, 7, 14, 23, <u>?</u>, 47 Find the missing number.

- a. 34
- b. 27
- c. 36
- d. 41

14. Ranjith's salary was decreased by 50% and then increased by 50%. How much percent (%) does he lose?

- a. 25%
- b. 0%
- c. 50%
- d. 40%

15. In a week, Kamal spent 28.49 rupees on lunch. What was the average cost per day?

- a. Rs. 3.56
- b. Rs. 4.07
- c. Rs. 3.87
- d. Rs. 3.97

16. If Kusal Mendis bats 100 times and gets 40 hits, what is his batting average?

- a. 0.4
- b. 0.04
- c. 0.5
- d. 0.025

17. What is the price of a 300 rupees watch marked down 40 percent?

- a. 100
- b. 120
- c. 180
- d. 240
- 18. If Kanthi earns 8000 rupees in 8 hours, how many hours will it take her to earn 50,000 rupees?
 - a. 40 hours
 - b. 500 hours
 - c. 50 hours
 - d. 250 hours
- 19. If you have 3000 rupees and spend 22% on groceries. How much have you spent on groceries ?
 - a. 2420
 -
 - b. 2440
 - c. 660
 - d. 1220

20. 15 is 1% of what number?

- a. 150
- b. 15000
- c. 1500
- d. 15

General Knowledge

- 21. At the end of a meeting 4 people shake hands with each other. How many handshakes will there be?
 - a. 4
 - b. 12
 - c. 16
 - d. 6

- 22. R is on the right of L. L is on the left of K.
 - X : K is on the right of L.
 - Y: K is on right of R.
 - a. Only X is correct.
 - b. Only Y is correct.
 - c. X and Y both are correct.
 - d. X and Y both are incorrect.
- Person X lives in Colombo. Colombo is a major city in Sri Lanka. Therefore, Person X lives in Sri Lanka. This statement is,
 - a. True.
 - b. False
 - c. Probably true
 - d. Probably false
- 24. If Suren travels 8 miles east and Sampath 6 miles east, how far would they be from one another if they started from the same location?
 - a. 6 miles
 - b. 14 miles
 - c. 2 miles
 - d. 10 miles
- 25. How many dots are there on a dice?
 - a. 6
 - b. 13
 - c. 21
 - d. 4

26. Reduce the fraction 14/35 to its lowest terms.

- a. 2/5
- b. 2/7
- c. 3/5
- d. 7/15

27. Shirt is to closet as Book is to ?

- a. Shelf
- b. Novel
- c. Tea
- d. Pants

28. Some months have 31 days. How many have 28?

- a. 7
- b. 1
- c. 12
- d. 0
- 29. The day before the day before yesterday is three days after Saturday. What day is it today?
 - a. Wednesday
 - b. Thursday
 - c. Friday
 - d. Saturday
- 30. I'm a male. If Albert's son is my son's father, what is the relationship between Albert and me?
 - a. He is my son
 - b. He is my brother
 - c. He is me
 - d. He is my father

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