

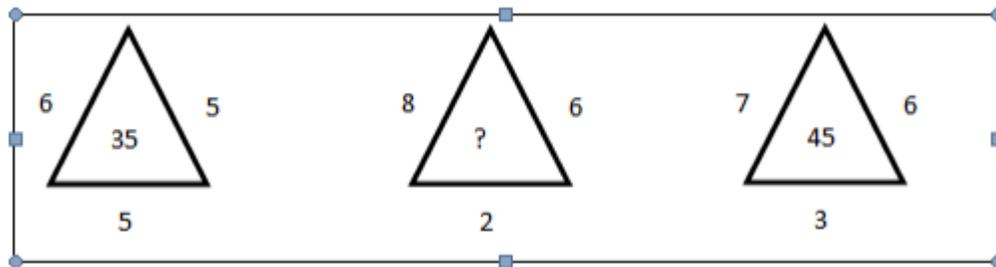
Section I: Logical Reasoning

1. A cuboid has six sides of different colors. The red side is opposite to black. The blue side is adjacent to white. The brown side is adjacent to blue. The red side is face down. Which one of the following would be opposite to brown?
 - a. Red
 - b. Black
 - c. White
 - d. Blue
2. Ibrahim goes to watch a football match and sits next to a man. He finds out that the man is the husband of the sister of Ibrahim's mother. What is the man to Ibrahim?
 - a. Father
 - b. Uncle
 - c. Nephew
 - d. Cousin
3. Choose the odd one out:
 - a. Hurricane
 - b. Avalanche
 - c. Explosion
 - d. Flood
4. In a club, 30% of the members own 2 cars each. 40% of the remaining members own three cars each, and the remaining members own only one car each. Which of the following statements is definitely true based on the given statements?
 - a. Only 20% of the members own at least one car
 - b. 42% of the members own only one car each
 - c. 40% of the members own three cars each
 - d. 90% of the members own at least one car
5. Find the odd one out
 - a. Merchant : Business
 - b. Pluto : Planet
 - c. Football : Sport
 - d. Water : Liquid
6. A farmer had some goats and some chicken. In total he owned 46 animals. The animals had 124 legs in all. How many goats did the farmer have?
 - a. 24
 - b. 22
 - c. 16
 - d. 20
7. A : Z :: B : ?
 - a. Y
 - b. C
 - c. X
 - d. D

8. Statement: All students are girls in the class. No girl is dull
Conclusion:
I). There are no boys in the class
II). No student is dull
Based on the above statement, which conclusion follows?
- Both conclusions I and II follow
 - Only conclusion II follows
 - Either I or only II follows
 - Neither I nor II follows
9. Illiteracy : Education :: Flood : ?
- Dam
 - Bridge
 - River
 - Monsoon
10. Pointing to a photograph, a man said, "I have no brother or sister but that man's father is my father's son." Whose photograph was it?
- His Cousin's
 - His Son's
 - His Own
 - His Nephew's
11. A family consists of six members P, Q, R, X, Y and Z. Q is the son of R but R is not mother of Q. P and R are a married couple. Y is the brother of R. X is the daughter of P. Z is the brother of P. How many children does P have? All children were born to married couples, and no person was married twice
- 3
 - 1
 - 2
 - 4
12. If $1 * 7 = 64$ and $9 * 3 = 144$, what is $5 * 5$?
- 25
 - 100
 - 625
 - 56
13. Complete the series: 7, 12, 19, 28, 39, ____
- 52
 - 60
 - 49
 - 51
14. Sokka is 2 years older than Reeta. Reeta is younger than Ayesha but older than Ramu. Ramu is 3 years younger than Ayesha and 2 years younger than Reeta. If Reeta was 7 years old, how many years old would Ayesha be
- 8
 - 5
 - 7
 - None of the above

15. A direction pole was situated on the crossing. Due to an accident, the pole turned in such a manner than the pointer which was showing East, started showing South. Because of this, one traveler went to the wrong direction thinking it was West. In what direction did he end up traveling?
- South
 - East
 - West
 - North
16. A parking lot contains 80 vehicles. Each vehicle is either a car or a truck, and each vehicle is either red or green. 35 vehicles are red, and 60 vehicles are cars. If there are 9 green trucks, how many red cars are there?
- 24
 - 36
 - 11
 - Cannot tell
17. One early morning immediately after sunrise, I stood directly facing my house. I noticed that the shadow of the house fell to my left. In which direction was I facing?
- South
 - North
 - East
 - West

18. Find the missing number



- 55
 - 50
 - 36
 - 40
19. At 12 o'clock, the minute hand is pointing East. At 4:30, in which direction will the hour hand point?
- North-west
 - South-east
 - North-East
 - South-West
20. How many times in a day, do the minute and hour hands of a clock coincide?
- 11
 - 12
 - 22
 - 24

Section II: General Knowledge

1. Which planet is known as Red planet?
 - a. Neptune
 - b. Mars
 - c. Mercury
 - d. Venus
2. Zero degree centigrade is equal to _____ degree Fahrenheit?
 - a. 38.7
 - b. 37.8
 - c. 32
 - d. 35
3. Who wrote the song "Sare jahan se acha"?
 - a. Muhammad Iqbal
 - b. Pandit Ravi Shankar
 - c. Rabindranath Tagore
 - d. Harivansh Rai Bachchan
4. What is the longest bone in the human body?
 - a. Fibula
 - b. Ulna
 - c. Femur
 - d. Tibia
5. What is the largest desert in the world?
 - a. Arabian Desert
 - b. Gobi Desert
 - c. Sahara Desert
 - d. Thar Desert
6. Which country has the largest armed forces in the world?
 - a. India
 - b. China
 - c. Russia
 - d. USA
7. What type of resource is tidal energy?
 - a. Abiotic
 - b. Non-recyclable
 - c. Human made
 - d. Replenishable
8. The chairman of the Rajya Sabha is the:
 - a. Chosen from the members of Rajya Sabha
 - b. President of India
 - c. Vice President of India
 - d. Prime Minister of India

9. The number of years that a member is elected to the Rajya Sabha is :
- 2 years
 - 4 Years
 - 5 Years
 - 6 Years
10. What is the largest country in the world in terms of land area?
- Russia
 - Canada
 - USA
 - China
11. Who is the founder of Infosys Technologies?
- TK Kurien
 - Azim Premji
 - Suresh Vaswani
 - N.R. Narayana Murthy
12. Who was the first president of India?
- Abdul Kalam
 - Lal Bahadur Shastri
 - Dr. Rajendra Prasad
 - Zakir Hussain
13. Which is not a river in South India?
- Godavari
 - Narmada
 - Kaveri
 - Krishna
14. Which of the following is known as the "Dakshin Ganga"?
- Mahanadi
 - Narmada
 - Godavari
 - Kaveri
15. Which island group of India lies to its South-East?
- Panaji
 - Maldives
 - Lakshadweep
 - Andaman and Nicobar Islands
16. The following type of teeth are for cutting
- Molars
 - Canine
 - Enamel
 - Incisors
17. Human blood is made inside
- Liver
 - Bones
 - Kidney
 - Heart

18. Granite is a type of _____ rock

- a. Sedimentary
- b. Metamorphic
- c. Limestone
- d. Igneous

19. Whether an object sinks or floats, it depends on its

- a. Volume
- b. Mass
- c. Inertia
- d. Density

20. An iron object weighs 10 kg. When put in water, it displaces 20 kg of water. The object will

- a. Sink
- b. Float
- c. Swim
- d. Cannot tell

Section III: English Language

Direction: Choose the word that is most nearly opposite in meaning to the given words in Question No. 1 to 4

1. CHIVALROUS
 - a. Timid
 - b. Adventurous
 - c. Miraculous
 - d. Courageous
2. TRANSIENT
 - a. Urgent
 - b. Eternal
 - c. Youthful
 - d. Original
3. GRADUAL
 - a. Energetic
 - b. Dynamic
 - c. Rapid
 - d. Enthusiastic
4. FRAGILE
 - a. Strong
 - b. Unknown
 - c. Intelligent
 - d. Foolish

Direction: In questions Nos. 5 to 8 there is a blank in each sentence. Choose the correct answer from the options

5. He is heir of a rich man.
 - a. a
 - b. an
 - c. the
 - d. many
6. Rahul has spent money he had.
 - a. Little
 - b. the little
 - c. a few
 - d. a little
7. This isbest part of the story.
 - a. the
 - b. some
 - c. all
 - d. a

8. Would you lend memoney?

- a. little
- b. a few
- c. any
- d. some

Direction: In Questions Nos. 9 to 12, choose the most appropriate synonym

9. SLIGHTLY

- a. Strikingly
- b. To a small extent
- c. Exactly
- d. To a large extent

10. FAVOUR

- a. Show
- b. Approve
- c. Reward
- d. Indulge

11. ADVERSARY

- a. Opponent
- b. Anniversary
- c. Admirer
- d. Administrator

12. SQUANDER

- a. Learner
- b. Developer
- c. Waste away
- d. Repel

Directions: Read the passage carefully and choose the correct answer from the given options:

I consider myself something of an authority on apologies, because a quick temper has provided me with plenty of opportunities to make them. In one of my earliest memories, my mother is telling me, "Don't look at the ground when you say, 'I am sorry'. Hold your head up and look the person in the eye, so he'll know you mean it". My mother thus conveyed the first principle of successful apology: It must be direct. You must never pretend to be doing something else. You do not leaf through a sheaf of correspondence while apologising to a subordinate after blaming her for a mistake that turned out to be your fault. You do not apologise to a hostess, whose guest of honour you insulted, by sending flowers the next day without mentioning your bad behaviour.

13. The author has got many opportunities of apologies because he is:

- a. A person who gets angry quickly
- b. An amiable person
- c. A very forgetful person
- d. A very polite person

14. A successful way of apology is that it:
- Should not be mixed up with shame
 - Should not be mixed up with other activities
 - Should be hinted at indirectly to the person concerned
 - Should be made casually even when you are busy
15. You should apologise for your bad behavior at a party by sending
- Flowers to guests of honour
 - Flowers to your hostess with a note of apology
 - Flowers to your hostess after a week
 - Flowers without a note to your hostess
16. Fate smiled him in all his ventures.
- Over
 - With
 - At
 - On
17. The leaves of the tree in autumn.
- Falls
 - Fell
 - Was fallen
 - Fall
18. These days the number of books increasing in the library
- is
 - were
 - are
 - was
19. My friends as well as I going to attend the camp
- is
 - am
 - are
 - was
20. Ten miles not a big journey
- are
 - is
 - were
 - have