



SAMPLE QUESTIONS

THE SAMPLE QUESTIONS/GUIDELINES ARE ONLY INFORMATIVE AND INDICATIVE FOR THE CANDIDATES. THE ACTUAL QUESTIONS MAY VARY IN DIFFICULTY LEVEL AND CONTENT DISPERSION.

NUMERICAL ABILITY AND SCIENTIFIC APTITUDE

- A sum of Rs. 4000 is lent for 5 years at the rate of 15% per annum. Find the interest.
(1) Rs. 3000 (2) Rs. 2000 (3) Rs. 1000 (4) None of these
- The sum of two numbers is 20 and their difference is 10. Find the product of the two numbers.
(1) 60 (2) 100 (3) 80 (4) 75
- 20 men can cut 30 trees in 4 hours. If 4 men leave the job, how many trees will be cut in 6 hours?
(1) 70 trees (2) 36 trees (3) 40 trees (4) None of these
- The incomes of Gupta and Verma are in the ratio 9:4 and their expenditures are in the ratio 7:3. If each saves Rs.2000, then Gupta's expenditure is
(1) Rs. 6000 (2) Rs. 8000 (3) Rs. 7000 (4) None of these
- Ramesh crosses a street 600 m long in 5 minutes. His speed in km/hr is
(1) 8.2 (2) 7.2 (3) 9.2 (4) None of these
- Water enters into root hairs from the soil on account of
(1) Root pressure (2) Suction pressure (3) Osmotic pressure (4) Turgor pressure
- The largest artery in the body is
(1) Ventricle (2) Capillary (3) Aorta (4) Vena cava
- A car is moving with uniform velocity on a rough horizontal road. Therefore, according to Newton's first law of motion
(1) the kinetic energy of the car is increasing
(2) an acceleration is being produced in the car
(3) a force is surely being applied by its engine
(4) no force is being applied by its engine
- Which is not an allotrope of carbon?
(1) Diamond (2) Soot (3) Carborundum (4) Graphite
- The image formed on eye retina is
(1) Inverted and virtual (2) Erect and virtual
(3) Inverted and real (4) Erect and real



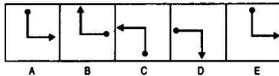
REASONING AND LOGICAL DEDUCTION

1. Which of the following combination of figures best represents males, dogs and pets

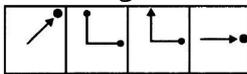


Directions (Question 2): These consist of five figures marked A, B, C, D and E called the **Problem Figures** followed by four other Figures marked 1, 2, 3 and 4 called the **Answer Figures**. Select a figure from amongst the Answer Figures which will continue the same series as established by the five Problem Figures.

2. Problem Figures



Answer Figures



- (1) (2) (3) (4)

Directions (Q3): Answer the question based on the following information.

A group of friends is sitting in an arrangement - each one at one corner of a hexagon. Radha is sitting opposite to Radhesh, Jyotsna is sitting next to Sadhna, Neeta is sitting opposite to Sadhna but not next to Radha, Meena has a person sitting between Radhesh and herself.

3. Who is sitting opposite to Jyotsna?
 (1) Neeta (2) Radhesh (3) Meena (4) Sadhna
4. What is the next letter in the series a, c, b, d, e, ?
 (1) h (2) g (3) i (4) j
5. In a group of 36 persons, a total of 16 take tea while 9 take tea but not coffee. How many person in this group take coffee but not tea?
 (1) 27 (2) 20 (3) 25 (4) 11

Directions (Q6): In question below is given a statement followed by two assumptions numbered I and II. You have to consider the statement and the following assumptions and decide which of the assumptions is implicit in the statement. Give answer as

- (1) if only assumption I is implicit;
 (2) if only assumption II is implicit;
 (3) if either I or II is implicit;
 (4) if neither I nor II is implicit

6. Statement: All the employees are notified that the organization will provide transport facilities at half cost from the nearby railway station to the office except those who have been provided with traveling allowance.

Assumptions:

- I Most of the employees will travel by the office transport.
 II Those who are provided with traveling allowance will not read such notice.



Directions (Q7): In question below are given two statements followed by two conclusions numbered I and II. You have to take the given two statements to be true even if they seem to be at variance from commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, disregarding commonly known facts. Give answer as

(1) if only conclusion I follows

(2) if only conclusion II follows

(3) if either I or II follows

(4) if neither I nor II follows

7. Statements : All dogs are jackals.
Some jackals are crows.
Conclusions : I Some dogs are crows.
II All dogs are crows.
8. In a group of persons traveling in a bus, 6 persons can speak Tamil, 15 can speak Hindi and 6 can speak Gujarati. In the group, none can speak any other language. If 2 persons in the group can speak two languages and one person can speak all the three languages, then how many persons are there in the group?
(1) 21 (2) 22 (3) 23 (4) 24
9. A is 40 m South-west of B. C is 40 m South-east of B. Then, C is in which direction of A?
(1) East (2) West (3) North-east (4) South
10. In a certain code, TEACHER is written as VGCEJGT. How is CHILDREN written in that code?
(1) EJKNEGTP (2) EGKNFITP (3) EJKNFGTO (4) EJKNFTGP

GENERAL KNOWLEDGE AND CURRENT AFFAIRS

1. Capital of Arunachal Pradesh is
(1) Dispur (2) Shillong (3) Imphal (4) None of these
2. Suez Canal joins
(1) Red Sea and Arabian Sea (2) Red Sea and Mediterranean Sea
(3) Arabian Sea and Mediterranean Sea (4) North Sea and Baltic Sea
3. Westside Stores is an enterprise of
(1) Raymond (2) Tatas (3) Aditya Birla Group (4) None of these
4. "The God of Small Things" is a novel written by
(1) Satish Gujral (2) Arundhati Roy (3) Vikram Seth (4) Salman Rushdie
5. The correct chronological order in which
A. VP Singh
B. Chandra Shekhar
C. Morarji Desai
D. Charan Singh
occupied the office of the Prime Minister of India is
(1) C, D, B, A (2) D, C, B, A (3) C, D, A, B (4) D, C, A, B
6. Who is the author of Kadambari?
(1) Bana Bhatt (2) Besant Annie (3) Sarojini Naidu (4) Dr. Abdul Kalam Azad



7. The coin of what denomination went out of circulation in India with effect from June 30, 2011?
(1) 50 paise (2) 25 paise (3) One rupee (4) 10 paise
8. Which of the following corporations that own and operate luxury hotels in India is a Government of India undertaking?
(1) EIHIL (2) IHCL (3) ITDC (4) Bharat Hotels Ltd.
9. The luxury chain Vivanta Hotels & Resorts is a brand owned by
(1) Ashok Group (2) Taj Group (3) Bharat Hotels (4) Oberoi Group
10. The Ministry of Tourism, Government of India, is running a scheme under which National Tourism Awards are given in different categories every year to the best
(1) Travel Agents and Tour Operators (2) Hotels
(3) Publishers (4) All these

APTITUDE FOR SERVICE SECTOR

1. If you happen to come across a very demanding customer you should
(1) tactfully tell him that he is not reasonable
(2) make efforts to resolve the issue
(3) inform him that he has no business to behave like that
(4) shout back at him and tell him that you are not in a position to help.
2. Being a member of team while reaching a decision, you would
(1) let others decide.
(2) take a decision and inform others.
(3) consult others and then decide.
(4) let the matter be pending and later impose your decision.
3. If your friend tells you to come along for a movie and miss your classes, you would
(1) Explain to him tactfully that it would not be appropriate.
(2) Go with him cheerfully & enjoy the movie.
(3) Tell him that it would be wrong.
(4) Try and advice him not to go.
4. When you happen to see a begger on the street, what comes to your mind ?
(1) Government should take steps to remove them from streets.
(2) Society should provide them some place to live also.
(3) Overlook the issue and let some body also look into it.
(4) Beggars vitiate the whole atmosphere of a good city.
5. If you notice that an efficient subordinate is not performing satisfactorily in the recent past, you would
(1) Report to your boss to take suitable action against him.
(2) Counsel the subordinate and help him, as required.
(3) Call him and warn him about his declining performance.
(4) Ignore the issue and give him some more time to improve.
6. If you mistakenly occupy a wrong berth in the train, on arrival of the rightful passenger, you would
(1) Quietly vacate the berth.
(2) Apologise and then vacate the berth.



- (3) Tell the passenger that you would vacate after you get a berth.
(4) Vacate but tell the passenger that nothing much has happened and he should not make a fuss.
7. While visiting a crowded exhibition, you happen to meet an old lady, who has got separated from her family, you would
- (1) ignore her and enjoy the exhibition.
(2) hand her over to the police and move forward.
(3) try, and locate her family members by helping her as required.
(4) hand her over to the people around and move on.
8. You would choose a close friend, who is
- (1) imposing and outgoing (2) introvert and quiet
(3) honest and sincere (4) smart and clever.
9. When you see a clustre of slums in your neighborhood, what comes to your mind?
- (1) Slums should be immediately removed to a far off place
(2) Slums are a scar on our cities
(3) Persons living in slums should also have a place to live
(4) Try and ignore the issue
10. If you notice a handicapped person struggling to cross the road, you would
- (1) Ignore the person and move on
(2) Go and offer necessary assistance, as needed
(3) Ask some body else to help him.
(4) Wait till some body asked you to help.

ENGLISH LANGUAGE

Directions (Question 1-2): Read the passage carefully and answer the following question:

An expert group has sounded a timely warning on what 'environmentally destructive tourism' will mean to national parks and wildlife sanctuaries and the objectives they are supposed to serve. Given the unique and rare wildlife the country has been endowed with, the rationale for using the resources for attracting tourists from abroad is unassailable. This necessarily postulates that the flora and the fauna should be protected and conserved. As a matter of fact, much of the government's interest in wildlife preservation has to do with the tremendous prospect of tourist traffic on that account. Yet the risk of the revenue-earning motivation overrunning the conservation imperatives is very real, the lure of the coveted foreign exchange that goes with this business only serving to enhancing it several folds. Even with the tourist inflow far below the potential, the pressure of visitors is said to have been already felt on the tiger reserves. With the Government of India's declared intent to boost tourism quite justified for its own reasons, the need for eliminating the risk assumes a greater sense of urgency. The study team has noted that most of the 41 national parks and 165 wildlife sanctuaries surveyed are open to tourists. The less frequented among them may not require special attention immediately in this respect as much as the ones that are major tourists attraction do. These include the Sanjay National Park in Maharashtra, Nandankanan in Orissa, and Bannerghatta in Karnataka. Over a year ago, the Indian Board of Wildlife expressed concern over the booming danger, and decided that the core areas of national parks and sanctuaries should be kept totally free from biotic disturbances, and the visitors be permitted to view the wildlife only from areas marked out for the purpose. And now, the expert group has come up with the suggestion that a case by case evaluation be done of the 'capacity' as well as the 'limitations' of all the national parks and wildlife sanctuaries and



based on such assessment on area-specific plan for tourist promotion within the 'safety' norms be charted. That this is the most scientific way of going about the job, and that there is no time to lose can be readily conceded.

1. The government shows keen interest in wild life preservation because.
 - (1) it would bring in heavy foreign currency into the country.
 - (2) it wants to preserve the national parks and wildlife sanctuaries.
 - (3) to solve the problem of unemployment.
 - (4) of its interest in international tourism.
2. By using the expression “environmentally destructive tourism”, the author means
 - (1) the preservation of the wild beasts.
 - (2) destruction of the wildlife and sanctuaries.
 - (3) destroying the attractive sources of wild animals and birds.
 - (4) the maintenance of the flora and fauna of the country.

Direction (Q3): Choose the alternative which is closest in meaning to the underlined word in the sentence.

3. The meeting was called to ruminate on recent events in the subcontinent.
 - (1) examine
 - (2) ponder
 - (3) argue
 - (4) discuss
4. Select the lettered pair of words which are related in the same way as the capitalized words are related to each other. COMMUNICATION: MESSAGE :
 - (1) humour : amusement
 - (2) expression : words
 - (3) clarification : doubt
 - (4) radiation : cosmic

Directions (Q5): Choose the alternative which can be substituted for the given word/expressions.

5. That which can be interpreted in any way
 - (1) Ambivalent
 - (2) Ambient
 - (3) Amphibious
 - (4) Ambiguous

6. Select the part of the sentence which has an error

- (1) Since I was a child
- (2) I have never had
- (3) even a single opportunity
- (4) to visit my aunt.

7. Choose the correctly spelt word.

- (1) flamable
- (2) flamboyance
- (3) flavescent
- (4) flaxen

8. Fill in the blank

He generally.....the faults of his subordinates.

- (1) passed over
- (2) passed through
- (3) passed upon
- (4) passed out

Directions (Q9): In the following sentence, choose the word opposite in meaning to the underlined word to fill in the blank

9. People often prefer ambiguity to _____

- (1) clarity
- (2) perversity
- (3) rationality
- (4) certainly

10. Find the wrongly spelt word.

- (1) attenuation
- (2) unscrupulous
- (3) etirate
- (4) corporation