

Logic Job Interview Questions And Answers



Interview Questions Answers

<https://interviewquestionsanswers.org/>

About Interview Questions Answers

Interview Questions Answers . ORG is an interview preparation guide of thousands of Job Interview Questions And Answers, Job Interviews are always stressful even for job seekers who have gone on countless interviews. The best way to reduce the stress is to be prepared for your job interview. Take the time to review the standard interview questions you will most likely be asked. These interview questions and answers on Logic will help you strengthen your technical skills, prepare for the interviews and quickly revise the concepts.

If you find any **question or answer** is incorrect or incomplete then you can **submit your question or answer** directly with out any registration or login at our website. You just need to visit [Logic Interview Questions And Answers](#) to add your answer click on the *Submit Your Answer* links on the website; with each question to post your answer, if you want to ask any question then you will have a link *Submit Your Question*; that's will add your question in Logic category. To ensure quality, each submission is checked by our team, before it becomes live. This [Logic Interview preparation PDF](#) was generated at **Wednesday 29th November, 2023**

You can follow us on FaceBook for latest Jobs, Updates and other interviews material.
www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter for latest Jobs and interview preparation guides.
<https://twitter.com/InterviewQA>

If you need any further assistance or have queries regarding this document or its material or any of other inquiry, please do not hesitate to contact us.

Best Of Luck.

Interview Questions Answers.ORG Team
<https://InterviewQuestionsAnswers.ORG/Support@InterviewQuestionsAnswers.ORG>



Logic Interview Questions And Answers Guide.

Question - 1:

Three ladies X, Y and Z marry three men A, B and C. X is married to A, Y is not married to an engineer, Z is not married to a doctor, C is not a doctor and A is a lawyer. Then which of the following statements is correct?

- A. Y is married to C who is an engineer
- B. Z is married to C who is a doctor
- C. X is married to a doctor
- D. None of these

Ans:

- D.
- None of these

[View All Answers](#)

Question - 2:

There are five books A, B, C, D and E placed on a table. If A is placed below E, C is placed above D, B is placed below A and D is placed above E, then which of the following books touches the surface of the table?

- A. C
- B. B
- C. A
- D. E

Ans:

- B. (B)

[View All Answers](#)

Question - 3:

If A is the son of Q, Q and Y are sisters, Z is the mother of Y, P is the son of Z, then which of the following statements is correct ?

- A. P is the maternal uncle of A
- B. P and Y are sisters
- C. A and P are cousins
- D. None of the above

Ans:

- A.
- P is the maternal uncle of A

[View All Answers](#)

Question - 4:

Artists are generally whimsical. Some of them are frustrated. Frustrated people are prone to be drug addicts. Based on these statements which of the following conclusions is true?

- A. All frustrated people are drug addicts
- B. Some artists may be drug addicts
- C. All drug addicts are artists
- D. Frustrated people are whimsical

Ans:

- B.
- Some artists may be drug addicts

[View All Answers](#)

Question - 5:

In a family there are husband wife, two sons and two daughters. All the ladies were invited to a dinner. Both sons went out to play. Husband did not return from office. Who was at home?

- A. Only wife was at home



- B. All ladies were at home
- C. Only sons were at home
- D. No body was at home

Ans:

- D.
- No body was at home

[View All Answers](#)

Question - 6:

Which of the following figures best depicts the relationship among criminals, thieves and judges?

- A. a
- B. b
- C. c
- D. d

Ans:

- B. (b)

[View All Answers](#)

Question - 7:

There are eight poets, namely, A, B, C, D, E, F, G and H in respect of whom questions are being asked in the examination. The first four are ancient poets and the last four are modern poets. The question on ancient and modern poets is being asked in alternate years. Those who like H also like G, those who like D like C also. The examiner who sets question is not likely to ask question on D because he has written an article on him. But he likes D. Last year a question was asked on F. Considering these facts, on whom the question is most likely to be asked this year ?

- A. B
- B. C
- C. D
- D. G

Ans:

- D. (G)

[View All Answers](#)

Question - 8:

Circle indicates 'strong', square indicates 'tall' and triangle 'army officers'. The strong army officers who are not tall are shown

- A. 4
- B. 3
- C. 5
- D. 6

Ans:

- A.
- 4

[View All Answers](#)

Question - 9:

Of the following two statements, both of which cannot be true, but both can also be false. Which are these two statements?

- I. All machines make noise
 - II. Some machines are noisy
 - III. No machine makes noise
 - IV. Some machines are not noisy
- A. I & II
 - B. III & IV
 - C. I & III
 - D. II & IV

Ans:

- C.
- I & III

[View All Answers](#)

Question - 10:

Based on the following statements, which is the correct conclusion drawn.

Only gentlemen can become members of the club. Many of the members of the club are officers. Some of the officers have been invited for dinner.

- A. All the members of the club have been invited for dinner
- B. Some of the officers are not gentlemen
- C. All gentlemen are members of the club
- D. Only gentlemen have been invited for dinner

Ans:

- C
- All gentlemen are members of the club

[View All Answers](#)



Question - 11:

BLADE : GRASS ::

- A. Dig : Shovel
- B. Size : Hole
- C. Grain : Rice
- D. Food : Morsel

Ans:

C.
Grain : Rice

[View All Answers](#)

Question - 12:

SUNFLOWER : LIGHT ::

- A. Torch : Battery
- B. Scholar : Books
- C. Ink : Print
- D. Mould : Humidity

Ans:

B.
Scholar : Books

[View All Answers](#)

Question - 13:

MIRROR : GLASS ::

- A. Music : Violin
- B. Match : Matchbox
- C. Shirt : Cloth
- D. Air : Flow

Ans:

C.
Shirt : Cloth

[View All Answers](#)

Question - 14:

MIND : BODY ::

- A. Water : Air
- B. CPU : Hard Disk
- C. Ship : Oil
- D. Software : Computer

Ans:

D.
Software : Computer

[View All Answers](#)

Question - 15:

WINDOW : CURTAIN ::

- A. Door : Frame
- B. Book : Jacket
- C. CPU : Cabinet
- D. Casing : Wire

Ans:

C.
CPU : Cabinet

[View All Answers](#)

Question - 16:

WORK : MOTIVE ::

- A. Body : Mind
- B. Wall : Paint
- C. Body : Food
- D. Petrol : Car

Ans:

D.
Petrol : Car

[View All Answers](#)

Question - 17:

BILLY : GOAT ::



- A. Cow : Bull
- B. Lord : Maid
- C. Man : Woman
- D. Cow : Calf

Ans:

- C.
- Man : Woman

[View All Answers](#)

Question - 18:

NECKLACE : ADORNMENT :: ?

- A. Medal : Decoration
- B. Bronze : Medal
- C. Scarf : Dress
- D. Window : House

Ans:

- A.
- Medal : Decoration

[View All Answers](#)

Question - 19:

FLEXIBLE : RIGID :: CONFIDENCE : ?

- A. Diffidence
- B. Indifference
- C. Cowardice
- D. Scare

Ans:

- A.
- Diffidence

[View All Answers](#)

Question - 20:

FOX : CUNNING :: RABBIT : ?

- A. Courageous
- B. Dangerous
- C. Timid
- D. Ferocious

Ans:

- A.
- Courageous

[View All Answers](#)

Question - 21:

Fan is related to Wings in the same way as Wheel is related to

- A. Round
- B. Air
- C. Spokes
- D. Cars

Ans:

- C (Spokes)
- Wings are the parts of Fan. Likewise Spokes are the parts of Wheel.

[View All Answers](#)

Question - 22:

Bank is related to Money in the same way as Transport is related to

- A. Traffic
- B. Goods
- C. Speed
- D. Road

Ans:

- B (Goods)
- Bank deals with transaction of Money. Likewise Transport deals with the movement of Goods.

[View All Answers](#)

Question - 23:

Cube is related to Square in the same way as Square is related to

- A. Plane
- B. Triangle
- C. Line



D. Point

Ans:

C (Line)

Cube comprises Square on all of its surfaces. In the same way square comprises Line on all of its sides.

[View All Answers](#)

Question - 24:

Grain : Stock :: Stick : ?

- A. String
- B. Heap
- C. Collection
- D. Bundle

Ans:

D (Bundle)

Second is a collection of the first.

[View All Answers](#)

Question - 25:

Oceans : Deserts :: Waves : ?

- A. Dust
- B. Sand Dunes
- C. Ripples
- D. Sea

Ans:

B (Sand Dunes)

If oceans were deserts, waves would be sand dunes.

[View All Answers](#)

Question - 26:

Cricket : Pitch ::

- A. Ship : Dock
- B. Boat : Harbour
- C. Boxing : Ring
- D. Wrestling : Track

Ans:

C (Boxing : Ring)

The game of cricket is played on a pitch similarly, the game of boxing is performed in a ring.

[View All Answers](#)

Question - 27:

Horse : Mare ::

- A. Fox : Vixen
- B. Duck : Geese
- C. Dog : Puppy
- D. Donkey : Pony

Ans:

A (Fox : Vixen)

Second is the feminine gender of the first

[View All Answers](#)

Question - 28:

Architect : Building :: Sculptor : ?

- A. Museum
- B. Statue
- C. Chisel
- D. Stone

Ans:

D (Stone)

As 'Architect' makes 'Building' similarly 'Sculptor' makes 'Statue'.

[View All Answers](#)

Question - 29:

Peace : Chaos :: Creation : ?

- A. Manufacture
- B. Destruction
- C. Build
- D. Construction

Ans:



B (Destruction)

As opposite meaning of peace is chaos similarly opposite meaning of creation is destruction.

[View All Answers](#)

Question - 30:

Poles : Magnet :: ? : Battery

- A. Energy
- B. Power
- C. Terminals
- D. Cells

Ans:

C (Terminals)

As magnet has poles similarly battery has terminals.

[View All Answers](#)

Question - 31:

Forest is to tree as tree is to ?

- * plant
- * leaf
- * branch
- * mangrove

Ans:

* leaf

Explanation: As forest houses several trees, a tree has many leaves. Branches is a close choice but it is incorrect as all trees do not have branches.

[View All Answers](#)

Question - 32:

6121135 is to flame as 21215120 is to?

- * voice
- * bald
- * bloat
- * castle

Ans:

* bloat

Explanation: 6,12,1,13,5 each number in the break up signifies the corresponding letter in the alphabet. (viz. 6->f, 12->l...etc.)

Similarly 2,12,15,1,20 which signifies bloat.

[View All Answers](#)

Question - 33:

In the above problem,

E is lighter in weight than which of the following pairs?

- * B,D
- * D,C
- * A,D
- * B,C
- * A,B

Ans:

* A,B

Explanation: On logical interpretation of the given statements one can arrive at the following conclusion:

A>B>E>D>C in order of decreasing weight. Hence, it can be seen that E is the lighter than A and B.

[View All Answers](#)

Question - 34:

A fisherman has 5 fishes (namely A, B, C,D, E) each having a different weight.

A weighs twice as much as B.

B weighs four and a half times as much as C.

C weighs half as much as D.

D weighs half as much as E.

E weighs less than A but more than C.

Which of the following is the lightest?

- * A
- * B
- * C
- * D
- * E

Ans:

* C

Explanation: On logical interpretation of the given statements one can arrive at the following conclusion:

A>B>E>D>C in order of decreasing weight. Hence C is the lightest of all the given fishes.

[View All Answers](#)

**Question - 35:**

The day after the day after tomorrow is four days before Monday. What day is it today?

- * Monday
- * Tuesday
- * Wednesday
- * Thursday
- * Friday

Ans:

- * Monday

Explanation: Four days before Monday is Thursday, simply because four days after Thursday is Monday. Besides, day after the day after tomorrow is Thursday only if present day is Monday.

[View All Answers](#)

Question - 36:

At a conference, 12 members shook hands with each other before & after the meeting. How many total number of hand shakes occurred?

- * 100
- * 132
- * 145
- * 144
- * 121

Ans:

- * 132

Explanation: The first person shook hands with 11 remaining people, the second person also shook hands with 11 people, but we count 10, as the hand shake with the first person has already been counted. Then add 9 for the third person, 8 for the fourth one & proceeding in this fashion we get: $11 + 10 + 9 + 8 + 7 + 6 + 5 + 4 + 3 + 2 + 1 = 66$.

Hence 66 hand shakes took place before & 66 after the meeting, for a total of 132.

[View All Answers](#)

Question - 37:

Library is to book as book is to

Binding Copy Page Cover

- A. page
- B. copy
- C. binding
- D. cover

Ans:

Correct answer: page

[View All Answers](#)

Question - 38:

165135 is to peace as 1215225 is to

- A. lead
- B. love
- C. loop
- D. castle

Ans:

Correct answer: love

[View All Answers](#)

Question - 39:

Which number should come next in the series

1, 3, 6, 10, 15,

- A. 8
- B. 11
- C. 24
- D. 21
- E. 27

Ans:

Correct answer: 21

[View All Answers](#)

Question - 40:

Select the number that best completes the analogy

10 : 6 :: 3 : ?

- A. 2
- B. 1
- C. -1
- D. 12
- E. 4

Ans:



Correct answer: -1

[View All Answers](#)

Question - 41:

The day before the day before yesterday is three days after Saturday. What day is it today?

- A. Monday
- B. Tuesday
- C. Wednesday
- D. Thursday
- E. Friday

Ans:

Correct answer: E

[View All Answers](#)

Question - 42:

At the end of a banquet 10 people shake hands with each other. How many handshakes will there be in total?

- A. 100
- B. 20
- C. 45
- D. 50
- E. 90

Ans:

Correct answer: C

[View All Answers](#)

IQ (Intelligence Quotient) Most Popular & Related Interview Guides

- 1 : [Intelligence Quotient \(IQ\) Test Interview Questions and Answers.](#)
- 2 : [Verbal Intelligence Interview Questions and Answers.](#)
- 3 : [Mathematical Intelligence Interview Questions and Answers.](#)
- 4 : [Pattern recognition Interview Questions and Answers.](#)

Follow us on FaceBook

www.facebook.com/InterviewQuestionsAnswers.Org

Follow us on Twitter

<https://twitter.com/InterviewQA>

For any inquiry please do not hesitate to contact us.

Interview Questions Answers.ORG Team

[https://InterviewQuestionsAnswers.ORG/
support@InterviewQuestionsAnswers.ORG](https://InterviewQuestionsAnswers.ORG/support@InterviewQuestionsAnswers.ORG)