

CMAT Exam Paper

Logical Reasoning

Question 26: A man wears gloves of two colors - Red and Green. He has altogether 30 Red Gloves and 10 Green Gloves. Supposing he has to take out Gloves in dark, how many must he take out to be sure that he has a matching pair?

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

Question 27: Should all the factories in the cities be shifted to outskirts far away from the main city ?

Arguments: I. Yes, this is essential step for controlling pollution in the city.

II. No, such step will lead to lot of inconvenience to the employees of the factories and their families as well.

A- If only argument I is strong.

- B- If only II is strong.
- C- If neither I nor II is strong.
- D- If both I and II are strong.

Question 28: In the following, choose the pair/ group of words having same relationship as given in question.

Elevated : Exalted :: :

- A- Promoted : Excellence
- B- Disorderly : Unfaithful
- C- Raise : Commensurate
- D- Dirty : Filthy**

Question 29: The following question is given by 2 statements and 2 conclusions numbered I and II. Choose the right answer from given option.

Statements:

All huts are bungalows.
All bungalows are churches.

Conclusions:

- I. Some churches are huts.
- II. Some churches are bungalows.

A- If only conclusion I follows.

- B- If only conclusion II follows.
- C- If either conclusion I or II follows.
- D- If both conclusion I and II follow.

Question 30: In the following question, select one alternative in which the third statement is implied by the first two statements.

- A- All wolve's are wild. All tiger's are wild. So,all tigers are wolves.
- B- All oranges are red. Somepeaches are strawberries. So, all peaches are red.
- C- All buses are boxes. All hens are buses. So, all boxes are hens.

D- All POR can run. All ABC are POR. So, all ABC can run.

Question 31: The question given below consists of a statement, followed by 3 arguments numbered I, II and III. You should decide which of the arguments is/are 'strong'

Argument (s) and which is/are 'weak' argument(s) and accordingly choose your answer from given options.

Statement:

Should religion be taught in schools ?

Arguments:

I. No, ours is a secular state.

II. Yes, teaching religion helps inculcate moral values among children.

III. No, how can one dream of such a step when we want the young generation to fulfill its role in the 21st century.

A- All are strong

B- Only I is strong

C- Only II is strong

D- Only I and III are strong

Question 32: Find the missing letters.

--aba--ba-ab

A- abba

B- abbab

C- baabb

D- bbaba

Question 33: What comes next?

3, 12, 27, 48, 75, 108, ___ ?

A- 147

B- 162

C- 183

D- 192

Question 34: Choose the right answer, based on the relationship given in question.

Clasp : Bracelet

A- Wrist : Watch

B- Cuff : Trousers

C- Buckle : Belt

D- Hook : Coat

Question 35: Identify the odd man out.

A- Cabbage

B- Papaya

C- Cucumber

D- Brinjal

Question 36: In a certain code language, RUSTICATE is written as QTTUIDBSD. How would STATISTIC be written in that code?

- A- RSBUJTUHB
- B- RSBUITUHB**
- C- RSBUIRSJD
- D- TUBUITUMB

Question 37: From the given alternatives find the correct relationship that holds between two terms :

FJUL : BOQQ :: LHRX :

- A- HMNC**
- B- HMCC
- C- HCMM
- D- HMCM

Question Label: Comprehension

Mr. Ravi Reddy has three children - Swarna, Kamal and Avinash. Avinash married Madhuri, the eldest daughter of Mr. and Mrs. Chowdhary. The Chowdhary's married their youngest daughter to the eldest son of Mr. and Mrs. Patel, and they had two children named Arun and Sharada. The Chowdhary's have two more children Ratan and Varsha, both elder to Veeksha. Sammer and Ajay are sons of Avinash and Madhuri. Rohini is the daughter of Arun.

Question 38: What is the surname of Rohini?

- A- Reddy
- B- Chowdhry
- C- Patel**
- D- Arora

Question 39: How is Sameer related to Madhuri's Father?

- A- Grandson**
- B- Son
- C- Son-in-Law
- D- Father-in-Law

Question 40: What is the surname of Sameer?

- A- Patel
- B- Reddy**
- C- Chowdhary
- D- Cannot be determined

Question 41: How is Mrs. Chowdhary related to Avinash?

- A- Aunt
- B- Mother-in-Law**
- C- Mother
- D- Sister-in-Law