

## Statement &amp; Conclusions

## INTRODUCTION

In this type of questions, a statement is given followed by two conclusions. We have to find out which of these conclusions definitely follows from the given statement.

## WHAT IS A 'CONCLUSION'?

'Conclusion' means a fact that can be truly inferred from the contents of a given sentence. Conclusion is the art of judging or deciding, based on reasoning.

**DIRECTIONS (for Examples 1 to 3) :** In each of the following questions, a statement is given followed by two conclusions I and II. Give answer :

- (a) if only conclusion I follows;
- (b) if only conclusion II follows;
- (c) if either I or II follows;
- (d) if neither I nor II follows;
- (e) if both I and II follows;

**EXAMPLE 1.**

**Statement :** The oceans are a storehouse of practically every mineral including uranium. But like most other minerals, it is found in extremely low concentration – about three gms per 1000 tonnes of water.

**Conclusions :** I. The oceans are a cheap source of uranium.  
II. The oceans harbour radiation hazards.

**Sol. (d)** I can not be concluded as most of the minerals are available in similar concentration levels in oceans. II is out of context of the sentence.

**EXAMPLE 2.**

**Statement :** Today, out of the world population of several thousand million, the majority of men have to live under government which refuse them personal liberty and the right to dissent.

**Conclusions :** I. People are indifferent to personal liberty and the right to dissent.  
II. People desire personal liberty and the right to dissent.

**Sol. (b)**

**EXAMPLE 3.**

**Statement :** It has been decided by the Government to withdraw 33% of the subsidy on cooking gas from the beginning of next month—A spokesman of the Government.

**Conclusions :** I. People no more desire or need such subsidy from government as they can afford increased price of the cooking gas.  
II. The price of the cooking gas will increase at least by 33% from the next month.

**Sol. (d)**

**DIRECTIONS (for Examples 4 to 5) :** In each of the following questions, a statement is given followed by two conclusions I and II. Give answer :

- (a) if only conclusion I follows;
- (b) if only conclusion II follows;
- (c) if either I or II follows;
- (d) if both I and II follow.
- (e) if neither I nor II follows;

**EXAMPLE 4.**

**Statement :** Interest rate will be fixed on the basis of our bank's rate prevailing on the date of deposit and refixed every quarter thereafter.

**Conclusions :** I. It is left to the depositors to guard their interest.  
II. The bank's interest rates are subject to change on a day-to-day basis depending on market position.

**Sol. (b)**

**EXAMPLE 5.**

**Statement :** The government of country X has recently announced several concessions and offered attractive package tours for foreign visitors.

**Conclusions :** I. Now, more number of foreign tourists will visit the country.  
II. The government of country X seems to be serious in attracting tourists.

**Sol. (d)**

**Shortcut Approach**

For a adhere conclusion to follow a statement must to the following **4 GOLDEN RULES**.

1. The conclusion must be in context of the statement. If out of context than it does not follow.
2. The conclusion must support the contents of the statement. If it negates than it does not follow.
3. The conclusion must be truly inferred. If there is some doubt that it may or may not be correct or truly inferred, than it does not follow.
4. The conclusion must not repeat or rephrase the statement. If so, it does not follow.

Now let us apply these rules to the 5 examples solved above.

**Ex.1** I. Rule 2 applies as it negates the statement.

II. Rule 1 applies as it is out of context.

**Ex.2** I. Rule 2 applies as it negates the statement.

II. Fulfils all the conditions in Rule 1-4.

**Ex.3** I. Rule 1, 2 & 4 follow but 3 does not as there can be various reasons to withdraw subsidy.

II. Rule 1, 2 & 4 follow but 3 does not as the price increase is actually 49%

**Ex.4** I. Rule I applies as it is out of context.

II. Follows all the 4 rules perfectly.

**Ex.5** Both I & II follow all the 4 rules and hence follow the statement.

# EXERCISE

**Directions (Q. 1-40):** In each questions below is given a statement followed by two conclusions numbered I and II. You have to assume everything in the statement to be true, then consider the two conclusions together and decide which of them logically follows beyond a reasonable doubt from the information given in the statement. Give answer

- (a) if only conclusion I follows.
- (b) if only conclusion II follows.
- (c) if either I or II follows.
- (d) if neither I nor II follows; and
- (e) if both I and II follow.

1. **Statement:** Many people and media alleged that Mr. X, the opposition leader, met the Chief Minister yesterday to seek certain favours, an allegation which was strongly rejected by Mr X.

**Conclusions:**

- I Mr X did meet the Chief Minister yesterday to seek certain favours.
- II Mr X did not meet the Chief Minister to seek certain favours.

2. **Statement:** For over three decades company 'X' has been totally involved in energy conservation, its efficient use and management.

**Conclusions:**

- I The company has yet to learn and acquire basic things in this area.
- II It is dedication that is more important than knowledge and expertise.

3. **Statement:** This book 'Z' is the only book which focuses its attention on the problem of poverty in India between 1950 and 1980.

**Conclusions:**

- I There was no questions of poverty before 1950.
- II No other books deals with poverty in India during 1950 to 1980.

4. **Statement:** Applications of applicants who do not fulfil eligibility criteria and/or who do not submit applications before last date will be summarily rejected and will not be called for the written test.

**Conclusions:**

- I Those who are called for the written test are those who fulfil eligibility criteria and have submitted their applications before last date.
- II Written test will be held only after scrutiny of applications.

5. **Statement:** On metro section of railways, the motormen are frequently required to do overtime during May and June though all vacancies are completely filled as per requirement of this section.

**Conclusions:**

- I Many motormen take leave of shorter or longer duration during this period.
- II Some motormen desire to earn overtime whenever possible.

6. **Statement:** The President of XYZ party indicated that 25 independent Members of Legislative Assembly (MLA) are seriously considering various options of joining some political party. But in any case all of them collectively will join one party only.

**Conclusions:**

- I The 25 independent MLAs will join XYZ party in a short period of time.
- II The 25 independent MLAs will join some other political party in a short period of time.

7. **Statement:** 'Our approach of fund management is based on science as much as on common sense and discipline because our goal is consistent performance in the long term. – Advertisement of a mutual fund company.

**Conclusions:**

- I Only the approach of science of investment can lead to high gains in short-term investment.
- II It is not necessary to go for long-term investment when low-return short-term investment is available.

8. **Statement:** 'We follow some of the best and effective teaching learning practices used by leading institutes all over the world.' — A statement of a Professor of MN Institute.

**Conclusions:**

- I The MN Institute is one of the leading institutes of the world.
- II Whatever is being followed by world's leading institutes will definitely be good and useful.

9. **Statement:** The Bank of England's move to auction 25 metric tons of gold drew plenty of bidders looking for a bargain, but was criticised by major gold producers worldwide.

**Conclusions:**

- I The Bank of England should not auction gold which it possesses to keep steady international prices of gold.
- II Bidders should quote higher gold prices to retain present value of gold in the international markets.

10. **Statement:** The oceans are a storehouse of practically every mineral including uranium. But like most other minerals, it is found in extremely low concentration—about three gms. Per 1000 tonnes of water.

**Conclusions:**

- I The oceans are a cheap source of uranium.
- II The oceans harbour radiation hazards.

11. **Statement:** The minister questioned the utility of the space research programme and suggested its replacement by other areas of felt national needs.

**Conclusions:**

- I Exploring the space does not contribute to critical national needs.
- II Research should be oriented to national needs.

12. **Statement:** The laws and statutes framed by the Government for the purpose of providing equal treatment to every citizens, on implementation perpetuate corrupt working system.

- Conclusions:**
- I the laws and statutes should be framed but they should not be implemented to avoid corrupt working system.
  - II There should be obvious method to investigate corrupt working system.
13. **Statement:** Mrs X is nominated for one of the two posts of which one post is reserved by the Managing Committee for the female of other religious minority community and the other for the female of scheduled Castes or Scheduled Tribes.
- Conclusions:**
- I Mrs X is the member of religious minority community.
  - II Mrs X is the member of Scheduled Castes or Scheduled Tribes.
14. **Statement:** We do not need today in India extraordinary specialists but those trained ordinary doctors who are dedicated to their profession.
- Conclusions:**
- I We should promote medical profession with dedicated ordinary doctors rather than promoting high specialised medical education.
  - II Extraordinary specialists are not dedicated to their profession.
15. **Statement:** The maximum number of vacancies for the clerical cadre is 40, which will be filled through this recruitment round – An advertisement of Company W.
- Conclusions:**
- I The Company 'A' may appoint less than 40 clerks in this round.
  - II The Company 'A' may appoint 40 clerks in this round.
16. **Statement:** Global ecological issues have eclipsed local environmental problems which are being faced by the poor societies.
- Conclusions:**
- I Poor societies always have to suffer because of their poverty.
  - II Global ecological issues are not so important. Rich societies can bear with it.
17. **Statement:** People in metropolitan city 'X' have welcomed the recent Supreme Court order banning the registration of private vehicles that do not conform to Euro II emission norms with immediate effect for metropolitan city 'Y' only.
- Conclusions:**
- I City 'X' has quite lower level of vehicular pollution than city 'Y'.
  - II Public vehicles do not contribute to the vehicular pollution.
18. **Statement:** '70% of the world's data is processed on XYZ company's platforms' – An advertisement of XYZ – a computer manufacturing company.
- Conclusions:**
- I There is no other company in the world which produces platforms of data processing.
  - II Company XYZ has to make more efforts to market its platforms.
19. **Statement:** The government of State 'A' has sought a waiver of outstanding Central loans of ₹ 4,000 crores and a moratorium on repayment pending the waiver.
- Conclusions:**
- I Unlike other states, State 'A' has no desire to make repayment of its loans.
  - II State 'A's financial condition does not appear to be satisfactory.
20. **Statement :** The cabinet of State 'X' took certain steps to tackle the milk glut in the state as the cooperatives and Government dairies failed to use the available milk. - A news report
- Conclusions :**
- I The milk production of State 'X' is more than its need.
  - II The Government and co-operative dairies in State 'X' are not equipped in terms of resources and technology to handle such excess milk.
21. **Statement :** My first and foremost task is to beautify this city. If city 'X' and 'Y' can do it why can't we do it? Statement of Municipal Commissioner of city 'Z' after taking over charge.
- Conclusions :**
- I The people of city 'Z' are not aware about the present state of ugliness of their city.
  - II The present Commissioner has worked in city 'X' and 'Y' and has good experience of beautifying cities.
22. **Statement:** Women's organisations in India have welcomed the amendment of the Industrial Employment Rules 1946 to curb sexual harassment at the workplace.
- Conclusions:**
- I Sexual harassment of women at workplace more prevalent in India as compared to other developed countries.
  - II Many organisations in India will stop recruiting women to avoid such problems.
23. **Statement :** It has been decided by the Government to withdraw 33% of the subsidy on cooking gas from the beginning of next month. A spokesman of the Government.
- Conclusion :**
- I People now no more desire or need such subsidy from government as they can afford increased price of the cooking gas.
  - II The price of the cooking gas will increase at least by 33% from the next month.
24. **Statement:** "The Government will review the present policy of the diesel price in view of further spurt in the international oil prices". - A spokesman of the Government.
- Conclusions:**
- I The Government will increase the price of the diesel after the imminent spurt in the international oil prices.
  - II The Government will not increase the price of the diesel even after the imminent spurt in the international oil prices.
25. **Statement :** The eligibility for admission to the course is minimum second class master's degree. However, the candidates who have appeared for the final year examination of master's degree can also apply.
- Conclusions:**
- I All candidates who have yet to get their master's degree will be there in the list of selected candidates.
  - II All candidates having obtained second class master's degree will be there in the list of selected candidates.

26. **Statement:** The government-run company had asked its employees to declare their income and assets but it has been strongly resisted by employees union and no employee is going to declare his income.  
**Conclusions:**  
**I** The employees of this company do not seem to have any additional undisclosed income besides their salary.  
**II** The employees' union wants all senior officers to declare their income first.
27. **Statement:** The 'Official Secrets Act' (OSA) enacted by the XYZ government during the war seems to be the source of much corruption in the country 'P'.  
**Conclusions:**  
**I** The Official Secrets Act has to be abolished immediately to stop corruption in country 'P'.  
**II** The XYZ government wanted to encourage corruption in the government offices.
28. **Statement :** After collision of two vessels in the sea all the crewmen and passengers are declared as missing. A news report  
**Conclusions:**  
**I** No one from the two vessels has survived after the collision.  
**II** A few persons from the two vessels may have survived and are missing.
29. **Statement:** Good health is a luxury in country 'P' where rate of death is very high compared to other nations of that region.  
**Conclusions:**  
**I** People in country 'P' cannot afford to have many luxuries of life.  
**II** Good health is a gift of nature.
30. **Statement:** Although we have rating agencies like Crisil, ICRA, there is demand to have a separate rating agency of IT companies to protect investors.  
**Conclusions :**  
**I** Assessment of financial worth of IT Companies calls for separate, set of skills, insight and competencies.  
**II** Now the investors investing in IT companies will get protection of their investment.
31. **Statement:** Company "Y" will improve the manufacturing facilities for the production of shaving kits as a result of which capacity would increase and cost would be reduced. A spokesperson of the Company "Y"  
**Conclusions :**  
**I** The products of Company "Y" will compete the market norms in the quality and cost factor.  
**II** There will be demand of shaving kits of Company "Y".
32. **Statement:** During 1997-98 the total loss incurred by the 111 Public Sector Units was to the tune of ₹ 6809 crore which was converted into paid capitals by the Government of its total investment of ₹ 5129 crore.  
**Conclusions :**  
**I** The Government is left with only one option, that is, to privatise these units.  
**II** The Government did not take care in the matter of investments in these public sector units.
33. **Statement:** Population increase coupled with depleting resources is going to be the scenario of many developing countries in days to come.  
**Conclusions :**  
**I** The population of developing countries with not continue to increase in future.  
**II** It will be very difficult for the governments of developing countries to provide its people decent quality of life.
34. **Statement:** Mr. X is one of the probable candidates shortlisted for the post of Director of KLM Institute.  
**Conclusions :**  
**I** Mr. X will be selected as Director of KLM Institute.  
**II** Mr. X will not be selected as Director of KLM Institute.
35. **Statement:** An advertisement / Interest rate will be fixed on the basis of our bank's rate prevailing on the date of deposit and refixed every quarter thereafter.  
**Conclusions:**  
**I** It is left to the depositors to guard their interest.  
**II** The bank's interest rates are subject to change on a day-to-day basis depending on market position.
36. **Statement:** In order to enforce discipline on transport operators, the state government has decided to impose a fine of ₹ 5,000 for the first excess tonne loaded in transport vehicle and ₹ 1,000 for each subsequent tonne.  
**Conclusions :**  
**I** People will follow some discipline when severe fine is imposed.  
**II** The state government has failed to understand the problem of transport operators.
37. **Statement:** Research has proved that people eating high fat diets coupled with decreased level of exercises are prone to heart diseases.  
**Conclusions:**  
**I** People should reduce their high-fat diet as a preventive method.  
**II** People must have sufficient level of exercise to reduce their chances of having heart disease.
38. **Statement:** Only those candidates with exceptional talent and strong motivation should apply. An advertisement.  
**Conclusions:**  
**I** Candidates not fulfilling these criteria will not be considered.  
**II** It is possible to decide clearly who is talented and motivated.
39. **Statement:** Book your flat before 15th June and avail *interest free* loan from the builders. An advertisement  
**Conclusions:**  
**I** No flat will be booked afterwards.  
**II** After 15th June, no loan will be provided.
40. **Statement:** Society is organised to provide the opportunity for personality development and society at its best promotes the personality of its members.  
**Conclusions:**  
**I** Individuals brought up in total isolation from any human contact cannot get an opportunity for development of their personality.  
**II** Development of personality has no implication for any society.

## ANSWER KEY

1	(c)	6	(c)	11	(d)	16	(d)	21	(d)	26	(d)	31	(a)	36	(a)
2	(d)	7	(d)	12	(d)	17	(d)	22	(d)	27	(d)	32	(d)	37	(e)
3	(d)	8	(d)	13	(c)	18	(d)	23	(d)	28	(b)	33	(b)	38	(e)
4	(e)	9	(d)	14	(a)	19	(b)	24	(c)	29	(a)	34	(c)	39	(d)
5	(a)	10	(d)	15	(c)	20	(e)	25	(d)	30	(a)	35	(b)	40	(a)

## Hints &amp; Explanations

- (c) In such a context, surrounded by allegations and refusals, it is difficult to estimate the authenticity of any of the options. henceforth, neither the fact of Mr. X meeting the Chief Minister for certain favours, nor Mr. X's refutation of the allgations can be ascertained.
- (d) Both these alternatives are inappropriate with regards to the statement. The first conclusion speaks about expertise acquisition. However the statement contradicts the same as company 'X' is already having thirty years of expertise in energy conservation, utilisation and management. The second conclusion holds no relevance absolutely.
- (d) From the statement, conclusion (I) is irrelevant as it is ambiguous and has no relation to the flow of information. Even the second conclusion also provides partial information to testify the aforementioned statement.
- (e) Both the conclusions follow. Even if we consider being practical, those who are called for any written test are provisionally the applicants who fulfill eligibility criteria and have submitted applications within deadlines; also written test will be held after verification of the applications.
- (a) It is clearly given that manpower is complete as per requirement of the section. Because there is no hint of heavy rush and introduction of new trains, we can consider conclusion I exhaustive. Because of the term *required to do*, nothing can be concluded about their desire. Hence, II does not follow.
- (c) As the independent members will join one party only they may join either XYZ party or any other existing party. Hence, I and II together are exhaustive.
- (d) Neither option (I) nor (II) follows. The statement highlights the concept of fund management as science, common sense and discipline. Only a scientific approach would not work out, nor there is any information provided about duration to investment vis-a-vis returns.
- (d) II may be an assumption which the professor is assuming before passing his statement. Hence, II does not follow. I may or may not be possible. Hence, I does not follow.
- (d) Neither of the two conclusions throw light on justifying the statement. Bidding for higher prices would prove futile. Also, the first option does not leverage relevant information related to the statement.
- (d) Option (I) cannot be concluded as most of the minerals are available in similar concentration level in the oceans. The second option (II) has no relevance to the statement.
- (d) Space research definitely is a priority for most of the countries globally. It may be postponed but cannot be eradicated from government projects, as has been the Minister's opinion. However, there is no mention of the fact that space research does not contribute to economy or that research should be need-based.
- (d) Both the conclusions are irrelevant. Option (I) suggests framing of laws and statutes, but avoiding implementation to avoid corruption. This is a contradiction and meaningless. Also, there is not suggestion about investigation to eradicate corruption, as far as the original statement is concerned.
- (c) Since there is a mention of two posts, one reserved for the minority community and the other for the scheduled caste or scheduled tribes, Mrs. X (the nominee) could either belong to the religious minority or a member of the SC/ST category.
- (a) There is a huge dearth of medical professionals in India. Today, the WHO reports have projected a 1 : 1000 (doctor : patient) ratio which is below the benchmark for that of a developing country. The country does not need specialists. Rather, the peoploe wish to have better medical amenities, besides ordinary doctors, with an attitude for serving the society with dedication. Beggars cannot be choosers.
- (c) The maximum no. of vacancies is 40. Mathematically, we may represent this as  $< 40$ , i.e. either less than 40 or 40. Hence, either I or II.
- (d) The statement does not say why the poor societies suffer. Hence I does not follow. II also does not follow because the statement merely states a fact; it does not go into the merits of the fact.
- (d) I does not follow. It is probable that city 'X' welcomed the order with the expectation that the order would soon be extended in some manner to city 'X' as well. II also does not follow. That public vehicles have been left out of the order is probably due to other reasons. For example, causing inconvenience to the commuters.
- (d) I does not follow. After all, the remaining 30 per cent is processed on other company's platforms. II also does not follow. It is true company XYZ has to make efforts. But why *more* efforts? When it enjoys such a large market share, the efforts should rather be less.

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| <p>19. (b) I does not follow because it makes a comparison with “other states”. Now, in the statement, other states are nowhere in the picture. II follows because seeking such loan waivers indicates poor financial condition.</p> <p>20. (e) From the phrase ‘milk glut’ conclusion I can be determined. As it is given to the statement that these dairies have failed to use the available milk, hence II can be concluded.</p> <p>21. (d) The public awareness about city Z can’t be extracted from the given statement. Hence, I does not follow. II also does not follow because the information given in the statement may be obtained even without having work experience.</p> <p>22. (d) Comparison with developed countries can’t be inferred from the given statement. Hence, I does not follow. The follow-up step to be taken by organisations can’t be predicted. Hence, II does not follow.</p> <p>23. (d) I does not follow because a govt’s policy is not determined merely by people’s needs. II does not follow because we do not know amount of subsidy.</p> <p>25. (d) Eligibility criteria are necessary conditions. They can’t be treated as sufficient.</p> <p>26. (d) I does not follow. On the contrary, it must be their “additional undisclosed income” which is causing hesitation on their part to declare their income. II also does not follow. The question of seniority simply does not arise.</p> <p>27. (d) I does not follow. We can’t abolish something without examining both the pros and cons. II does not follow because in all probability corruption was not intended; it emerged as a wasteful product.</p> <p>28. (b) Missing does not necessarily mean “dead”. It is quite possible that the persons are alive.</p> <p>29. (a) I follows. A country where even good health is considered to be a luxury certainly can’t afford luxuries. II does not follow. Man may strive towards good health.</p> <p>30. (a) II may be an assumption of the speaker. But certainly it is not a conclusion.</p> | <p>31. (a) Improvement in the manufacturing facilities will automatically enhance the quality of its product and reduce the cost. These two things are important to compete in the market. Hence, I follows. II may be an assumption but is it not a conclusion.</p> <p>32. (d) Both the conclusions do not fit as there is no reference of privatizing the PSUs and it is not a feasible or plausible approach either. We cannot also say that the Government hasn't taken any worthwhile measure, as it is stated that there has been an investment of ₹ 5129 cr.</p> <p>33. (b) With the limited resources and overpopulation it is very hard to provide decent quality of life. Hence, II follows.</p> <p>34. (c) As Mr. X is one of the candidates for the post of Director, he will either be selected or rejected.</p> <p>35. (b) I does not follow because the statement is silent about the depositors. II follows from the phrase “bank’s rate prevailing on the date of deposit”. Which means the rates are subject to day-to-day changes.</p> <p>36. (a) I follows from the policy laid down and the reason given thereof. II does not follow because the decision is expected to have been taken after a proper assessment of the problem.</p> <p>37. (e) Both follow because they together take care of the two problems leading to heart diseases.</p> <p>38. (e) I follows as the ad itself is a screening procedure. II also follows because only such a decision can help a candidate judge his fitness.</p> <p>39. (d) Neither follows. From the statement, it is clear that 15th June is a deadline only for interest free loans. But booking will continue even afterwards. And even loans will be provided, on interest though.</p> <p>40. (a) Man is a social animal. As per this proverb, it is obvious that society is actually a platform for networking, building acquaintances and gaining experience of life. For somebody, reared up in isolation, the world will always be morose devoid of love and emotions. Such people become skeptical, and will always be like a frog, in the well with no chances of personality development or behavioral traits.</p> |
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