

Area	Importance	My Marks	Time
Course of Action	1		
Cause and effect	2		
Assumptions	2		
Inference	1		
Conclusion	1		
Strong Weak Argument	3		
Syllogisms	5		
Total	15		

Assumption

1. "Attend a free workshop on how to crack CET exam." – An advertisement by an institute (ABC).

Assumption :

- An advertisement is the only source to increase the number of admissions.
- All of the lectures provided by other institutes are not free.
- There will be students who will respond to this kind of advertisement.
- The institute has got many selections in the CET.
- None of these

2. Statements: In 2019, the government has decided against reduction of prices of petroleum products, though there is a significant drop in the crude oil prices in the international market.

Which of the following can be assumed?

I The present price of different petroleum products will help the government withstand any possible price rise in future
 II The prices of crude oil in the international market may again increase in the near future.

- Only Assumption I is implicit.
- Only Assumption II.
- Neither I nor II is implicit.
- Either I or II is implicit.
- Both I and II are implicit.

3. Mosquito bites can be more than just annoying and itchy. They can make you really sick. Protect yourself and your family from mosquitoes during travelling. Because dangerous diseases like Zika, dengue, and chikungunya are spread by mosquitoes. Which of the following can be assumed?

- Mosquitoes are more dangerous than any other animals in the world.
- There is no treatment of diseases like Zika, dengue, and chikungunya that are spread by mosquitoes.
- Forty percent of the world's population lives in an area at risk for dengue spread by mosquito and an estimated 390 million people per year are infected with the viruses.
- There are more chances to get infected from mosquitoes while travelling rather than staying at home.
- All travelers are suffering from diseases like Zika, dengue, and chikungunya spread by mosquitoes.

4. India is on track to become one of the largest dairy industries in the world. With 20 million more mouths to feed every year, and an increasingly affluent population, the demand for high-quality dairy nutrition continues to grow at a rapid pace. Annual dairy consumption, for example, is forecast

to reach around 180-200 million tonnes by the end of the decade.

Which of the following can be assumed?

- India will become one of the largest dairy markets in the world by 2020.
- India's dairy industry will increase milk production to meet this demand gap.
- Dairy industries are important to the national economy.
- The demand for milk and milk products goes up with prosperity.
- None of these

Inference

5. The state education department recently issued a government resolution (GR) asking all schools in Maharashtra to install CCTV cameras.

Inferences:

- To curb the unwanted activities and it helps create self-discipline
- It will enhance the school environment in the technical background

- Only I can be inferred
- Only II can be inferred
- Both I and II can be inferred
- Either I or II
- Neither I or II can be inferred

6. Statement: The average family income in the metros has increased today as compared to earlier, as in most families these days' husbands and wives both are working. Which of the following inferences cannot be drawn from the above statement?

- Women are more empowered these theses.
- It was less prevalent for the spouse to work earlier than today.
- The family income level was lower a few years ago.
- More husbands and wives are working today as compared to last few years.
- Wives earn more than their husbands today.

Conclusion

7. Govt of India is providing a unique identity card to every citizen. Some important information like his blood group, permanent address, bank account number and mobile/telephone number is mentioned on this card to identify that person for security purpose or in case some serious accident takes place. Which of the following conclusions can be drawn from the above information?

- In a country like India, which is one of the most populated countries in the world, it is not possible to provide every citizen a unique identification card.
- The police need this information (on the card), especially when the accident is fatal.
- None is supposed to forget his phone number under any circumstances.
- Blood cannot be transfused until its group is mentioned on the card.
- None of these

Strong Weak

8. In an attempt to check its increasing pollution, Litter City has introduced a levy of Rs. 100 on every private car entering the city. The administration argues that the imposition of this levy, in addition of the existing toll at the entrance of the city, will switch people from using their cars to using the public transport.

Which of the following, if true, provides the best evidence that the city administration's argument is flawed?

- 1) The city administration is already facing the ire of taxi drivers whose demand for a rate hike was turned down by the administration.
- 2) A recent survey has shown that people living in Litter city have fewer cars than those in the neighboring clean city.
- 3) Hardly 10% of the regular bus passengers own their own cars.
- 4) The earlier hike in the toll for cars already makes it more expensive for people to take a private car into the city than travel in a public transport.
- 5) Both (1) and (4)

9. Statement: Should there be a cap on drawing ground water for irrigation purposes in India?

Arguments:

I. No, irrigation is of prime importance for food production in India and it is heavily dependent on groundwater in many parts of the country.

II. Yes, water tables have gone down to alarmingly low levels in some parts of the country where irrigation is dependent on groundwater, which may lead to serious environmental consequences.

III. Yes, India just cannot afford to draw ground water any further as the International agencies have cautioned India against it.

- 1) Both I and II are strong
- 2) Both II and III are strong
- 3) Both I and III are strong
- 4) All I, II and III are strong
- 5) None of these

10. Education has been a problem in our country and lack of it has been blamed for all sorts of evil for hundreds of years. Half the country does not even today have access to proper education, and only a small fraction can go to university.

Which of the following substantiates the given statement?

- 1) Our education system today encourages excellence – in students, in teachers, throughout the system.
- 2) Our new education system creates entrepreneurs, innovators, artists, scientists, thinkers and writers who can establish the foundation of a knowledge based economy.
- 3) India needs to embrace internet and technology if it has to teach all of its huge population, the majority of which is located in remote villages.
- 4) Our education system is geared towards teaching and testing knowledge at every level as opposed to teaching skills.
- 5) We may have the most number of engineering graduates in the world that has been translated into much technological innovation here.

CoA

11. Statement: Major draught has hit Latur region.

Courses of Action :

- 1) The local Authorities should clarify the cause and propose solution to the Government.
- 2) The Government should allocate funds to compensate affected people
- 3) Safety devices should be immediately installed to warn about the calamity next time.
- 4) Drinking water should be made available at earliest
- 5) Medical assistance should be sent to the site for helping the affected people

12. Releasing the 'Road Accidents in India – 2016' report, the Road Transport and Highways Minister said more than 400 people lost their lives daily on roads in road accidents at night. Which of the following could be the appropriate cause of the death in road accidents at night?

- 1) Increase in population lead to more number of accidents.
- 2) Many people prefer to travel in night rather than in day.
- 3) Lack of proper lightning arrangement and undignified installation of traffic signals at many places.
- 4) Traffic rules are stricter in day-time to avoid traffic congestion problem.
- 5) Traffic violation is not a punishable offence in India.

13. Owing to delayed and weak south-west monsoon there is an alarming depletion in the water levels of important reservoirs.

Courses of action:

I. The Central Government should issue an advisory to the State Government to make judicious and regulated release of water.

II. The government should give preference to drinking water and irrigation, and enhance ground water use to meet current needs.

III. Farmers should be advised by the government to grow such crops as require less water.

1. Only I
2. Only II
3. Only III
4. All (1), (2) and (3)
5. None

C&E

14. India and the UK have signed three Bilateral Advance Pricing Agreements (APAs) in order to have a smooth tax regime between the two and reduce litigation arising out of transfer pricing issues. Which of the following will be an effect of the Advance Pricing Agreements (APAs) ?

1. To have a smooth tax regime between the two countries
2. To reduce litigation arising out of transfer pricing issues.
3. Both 1 and 2
4. Neither 1 or 2
5. Either 1 or 2

15. India will likely be able to roll out the goods and services tax (GST) from July 1 following a breakthrough on Monday over the seemingly intractable issue of tax administration after the Centre accommodated states' concerns. Which of the following will be an impact of the given passage ?

1. Revenue will get a boost
2. Logistics, inventory costs will raise
3. compliance costs will raise
4. All 1, 2 and 3
5. Both 1 and 3

16. Statement— India is buying over 1,000 new planes. However unprecedented expansion will place immense pressure on the aviation system. The industry currently appears to be underestimating the challenges ahead. Which of the following could be the reason for the concerns about “challenges ahead” in the above statement?

i) The buying frenzy, led by budget airlines like Spice jet and Indigo, is not without reason. Around 220 million Indians flew last year — an annual increase of 20%.

ii) The country is on track to overtake the U.K. as the world’s third-largest aviation market by 2026.

iii) Only 75 out of 400 airports are currently operational in India and even the biggest hubs like Mumbai, New Delhi and Chennai are bursting at the seams.

1) Only (i) 2) Both (i) and (ii) 3) Only (iii) 4) Both (ii) and (iii) 5) None of these

17. According to Gartner, global PC shipments declined 8.6% in the third quarter of 2013, marking the sixth consecutive quarter of fall. Which of the following can be a probable cause(s) of the above phenomenon?

I. Computer chips are now being used in fewer walks of life.
 II. There has been a shift in consumer preference from PCs to tablets for daily content consumption.
 III. Internet-of-things will drive the next wave of computing.

1. Only I 2. None of these 3. Only II and III 4. Only I and II 5. Only II

18. In the following question, three statements numbered I, II and III are given. Read all the statements and determine the cause and effect relationship between them.

I. In urban areas, the poor bear the brunt of environmental effects such as water or air pollution.
 II. The rapid urban development has outpaced the development of environmental infrastructure in many large cities.
 III. Just for the own sake of profit, builders in urban areas are indulge in construction work without tendering about the environment and urban poor, who mostly dies from chronicle diseases.

1) Statement II is the cause, I and III are its effects.
 2) Statement I is the cause, I and III are its effects.
 3) Statement III is the cause, I and II are its effects.
 4) Statement III is the cause and II is its effects while statement I is an effect of some independent cause.
 5) None of these

Reverse Syllogism

19. Conclusions: I. Some D are B. II. Some A are not E.

Statements:

- I. Some A are B. Some B are D. No D is E.
 II. Some A are B. All B are D. No D is E.
 III. All A are B. All B are D. Some D are E.
 IV. All A are B. Some B are D. No D is E.
 V. Some A are B. Some B are D. No B is E.
 A. Both I and III. B. Only III. C. Only I. D. Both II and V. E. Only V.

20. Conclusions: I. All note being metal is a possibility.

II. No note is plastic.

Statements:

- I. Some note are coin. No coin is plastic. All plastic are metal.
 II. Some note are coin. No coin is plastic. Some plastic are metal.
 III. All note are coin. No coin is plastic. All plastic are metal
 IV. No note is plastic. Some plastic are coin. All metal are plastic.
 V. All note are coin. No coin is plastic. All metal are plastic.
 A. Both III and IV. B. Only II. C. Both I and V. D. Only IV.
 E. Only III.

21. Conclusions: I. Some speaker are not mobile.

II. Some laptop are speaker.

Statements:

- I. Some mobile are laptop. No laptop is speaker. Some speaker are charger.
 II. No mobile is laptop. All laptop are charger. Some charger are speaker.
 III. All mobile are laptop. No laptop is speaker. Some speaker is charger.
 IV. No mobile is laptop. Some laptop are charger. All charger are speaker.
 V. Some laptop are mobile. No laptop is charger. Some charger are speaker.
 A. Only III. B. Only I. C. Both II and V. D. Only IV. E. Both I and IV.

22. Conclusions: I. Some cow are dog.

II. All ox being cat is a possibility.

Statements:

- I. Some dog are cat. Some cat are cow. Some cow are ox.
 II. Some dog are cat. Some cat are cow. All cow are ox.
 III. All dog are cat. All cat are cow. Some cow are ox.
 IV. All dog are cat. Some cat are cow. Some cow are ox.
 V. Some dog are cat. All cat are cow. Some cow are ox.
 A. Only I. B. Only III. C. Both III and V. D. Only IV. E. Both statements II and IV.

23. Conclusions: I. No pen is eraser.

II. All eraser being paper is a possibility.

Statements:

- I. No paper is pen. Some pen are pencil. No pencil is eraser.
 II. All paper are pen. Some pen are pencil. No pencil is eraser.
 III. No paper is pen. All pen are pencil. No pencil is eraser.
 IV. Some paper are pen. No pen is pencil. Some pencil are eraser.
 V. All paper are pen. No pen is pencil. Some pencil are eraser.
 A. Both statements III and IV. B. Only statement III.
 C. Only statement V. D. Both statements I and V.
 E. Only statement II.