

**Direction (1-10):** Read the passage carefully and answer the questions that follow. Certain words are printed in bold to help you locate them while answering some of these.

"Rivers should link, not divide us," said the Indian Prime Minister expressing concern over inter-state disputes and urged state governments to show "understanding and consideration, statesmanship and an appreciation of the other point of view."

Water conflicts in India now reach every level; divide every segment of our society, political parties, states, regions, and sub-regions within states, districts, castes and groups and individual farmers. Water conflicts within and among many developing countries are also taking a serious turn. Fortunately, the "water wars", forecast by so many, have not yet **materialised**. War has taken place but over oil, not water. Water is radically altering and affecting political boundaries all over the world, as well as within countries. In India, water conflicts are likely to **worsen** before they begin to be resolved. Till then they pose a significant threat to economic growth, security and health of the ecosystem and the victims are likely to be the poorest of the poor as well as the very sources of water-rivers, wetlands, and aquifers.

Conflicts might sound bad or negative, but they are logical developments in the absence of proper democratic, legal and administrative mechanisms to handle issues at the root of water conflicts. Part of the problem stems from the specific nature of water, namely that water is divisible and amenable to sharing; one unit of water used by one is a unit denied to others; it has multiple uses and involves resultant trade-offs.

Excludability is an **inherent** problem and very often exclusion costs involved are very high: it involves the issue graded scales and boundaries and need for evolving a corresponding

understanding around them. Finally, the way water is planned, used and managed causes externalities, both positive and negative, and many of them are unidirectional and **asymmetric**. There is a relatively greater visibility as well as a greater body of experience in evolving policies, frameworks, legal set-ups and administrative mechanisms dealing with immobile natural resources, however, contrasted space may be. Reformists, as well as revolutionary movements, are rooted in issue related to land. Several political and legal interventions addressing the issue of equity and social justice have been attempted. Most countries have gone through land reforms of one type or another. Issues related to forests have also generated a body of comprehensive literature on forest resources and rights. Though conflicts over them have not necessarily been effectively or adequately resolved, they have received much more serious attention, have been studied on their own the same kind of attention.

Source: [www.epw.in/water-conflicts-india](http://www.epw.in/water-conflicts-india).

1. According to the author, which of the following is/are consequences of water conflicts?  
(A) Trans-border conflicts between developing countries  
(B) Water bodies will remain unused and unaffected till the conflict is resolved  
(C) Water conflicts have altered the political boundaries within countries  
A. Only (A)                      B. Only (B)  
C. Only (C)                      D. Both (A) & (C)  
E. None of these
2. Why does the author ask readers not to view conflicts too negatively?  
(A) Most countries have survived them easily  
(B) They bring political parties together  
(C) They only affect the grass-root levels  
A. Only (A)                      B. Only (B)  
C. Only (C)                      D. All (A), (B) & (C)  
E. Neither (A), (B) nor (C)

- 3. What is the author’s main objective behind writing the passage?  
 A. Showcase government commitment to solve the water distribution problem  
 B. Make a strong case for war as the logical resolution for water conflicts  
 C. Point out the seriousness of the threat posed by unresolved water conflicts  
 D. Describe how the very nature of water contributes to water struggles  
 E. Criticize governmental efforts for water conflict resolution
- 4. Which of the following is TRUE with respect to the passage?  
 A. Water wars are taking place between many developing countries  
 B. There have been several legal interventions in India to govern the use of water resources  
 C. The poor people are worst affected by water conflicts  
 D. Water diversion by Indian States has helped resolve water dispute  
 E. None of these
- 5. What is the Prime Minister’s advice to resolve water disputes?  
 A. Link all rivers to make national grid  
 B. Politicians alone can solve the problem  
 C. Bridges and dams can resolve water issues  
 D. Make consensual and conscious efforts  
 E. Create public awareness
- 6. Which of the following is NOT TRUE in the context of the passage?  
 A. Deeper problems exist at the root of all water conflicts  
 B. Competing used of water is a cause of water conflict  
 C. In India water conflicts affect all levels  
 D. Only social stability is unaffected by water disputes  
 E. All of these
- 7. Pick out the word which is the closest in meaning to the word printed in bold as used in the passage:  
 Inherent

- A. Functional                      B. Intense  
 C. Persistent                     D. Characteristic  
 E. Genetic
- 8. Pick out the word which is the closest in meaning to the word printed in bold as used in the passage.  
 Materialised  
 A. Mattered                        B. Interfered  
 C. Hidden                           D. Presented  
 E. Expanded
- 9. Pick out the word which is opposite in meaning to the word printed in bold as used in the passage.  
 Worsen  
 A. Bounty                           B. Accept  
 C. Better                           D. Stable  
 E. Capable
- 10. Pick out the word which is opposite in meaning to the word printed in bold as used in the passage.  
 Asymmetric  
 A. Unsteady                        B. Uniform  
 C. Discouraging                 D. Superior  
 E. Contradictory

**Direction (11-20):** In the following passage, there are blanks each of which has been numbered. These numbers correspond to the question numbers; against each question, five words have been suggested, one of which fills the blanks appropriately.

In an age where there’s an app for everything and telecommuting should be easy, why do workers still not feel it’s **(###Q1###)**? It begs the question “are your employees **(###Q2###)** to work remotely?” In a survey of business owners by Virgin Media Business, it was **(###Q3###)** that 60% of office-based employees will regularly work from home by 2022. A separate survey by Office Angels found a third of employees think **(###Q4###)** will be unheard of by 2036. By comparison, large companies such as Yahoo are bucking this predicted trend by announcing all of its staff are required to work from the office.

In another survey, conducted by Ricoh UK, only 25% of respondents felt **(###Q5###)** when working from home. With an abundance of communication, **(###Q6###)** and cloud storage apps and solutions available to businesses and individuals alike, could it be factors other than the tools available to employees that are affecting this view? Do we put too much emphasis on whether the tools businesses use allow employees to be effective outside of the office? Maybe it's employees themselves who prevent telecommuting from being a viable option.

Until recently, working from home wasn't the norm in most businesses. Technological **(###Q7###)** meant that quite often employees simply weren't as productive working from home, regardless of their **(###Q8###)**. In a mobile world, we carry our office with us. Business leaders are embracing this shift in culture and **(###Q9###)** research and investment into the industry. As ever more clever technology is developed, employees and brands benefit from faster and more productive ways of **(###Q10###)** working.

- 11. Find the appropriate word in each case.  
A. Prudential                      B. Beneficial  
C. Empirical                        D. Purposeless  
E. Pleasant
- 12. Find the appropriate word in each case.  
A. Cut through                    B. Cut off  
C. Cut out                         D. Cut in  
E. Cut at
- 13. Find the appropriate word in each case.  
A. Exempted                        B. Predicted  
C. Debated                         D. Obliviated  
E. Discussed
- 14. Find the appropriate word in each case.  
A. Commuting                      B. Communicating  
C. Recreation                      D. Professionalism  
E. Travelling

- 15. Find the appropriate word in each case.  
A. Perilous                        B. Unproductive  
C. Futile                          D. Productive  
E. Absent
- 16. Find the appropriate word in each case.  
A. Collaborative                  B. Restoring  
C. Piquant                         D. Dissociative  
E. Degenerating
- 17. Find the appropriate word in each case.  
A. Reservations                  B. Regeneration  
C. Restrictions                  D. Resilience  
E. wrote
- 18. Find the appropriate word in each case.  
A. Apprehensions                B. Intentions  
C. Involvement                  D. Distance  
E. Reciprocations
- 19. Find the appropriate word in each case.  
A. Allowing                        B. Fuelling  
C. Abnegating                    D. Restraining  
E. Facilitation
- 20. Find the appropriate word in each case.  
A. Disparate                        B. Stagnant  
C. Homogenous                  D. Creative  
E. Conditional

21. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Given the complexities of the Indian economy (1)/ and its inter-connections with the outside world, (2)/ a rate reduction by the monetary authority alone (3)/ would not suffice at the present juncture. (4)/ No error. (5)  
A. 1                                      B. 2  
C. 3                                      D. 4  
E. 5

22. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

The tea company, which is (1)/ now a sick unit listed with the BIFR, (2)/ have 11 large gardens (3)/ in West Bengal's sub-Himalayan region. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

23. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Those residing in villages (1)/ surrounded by garbage units (2)/ complain of increase respiratory disorders (3)/ due to frequent fires at these units. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

24. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Energy is neither created (1)/ nor destroyed; (2)/ it is only recycled and recast (3)/ in different form. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

25. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Aggression in some teenage boys (1)/ may be linkage to overly (2)/ large glands in their brains, (3)/ found a new studv. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

26. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

If a person has been given (1)/ diplomatic immunity, he (2)/cannot be arrested on a (3)/ foreign land under any circumstance. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

27. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

It was an evening of (1)/ fun and frolic as the city's glitterati (2)/ and high-profile businessmen make sure (3)/ that they didn't miss the show. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

28. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Based on the (1)/ newspaper reports, (2)/ we can conclude that (3)/ many accidents caused by reckless driving. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

29. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Arranging such a large amount (1)/ of funds now will be a problem why (2)/ banks are usually not open (3)/ so early in the morning. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

30. **Direction:** Read the sentence to find out whether there is any error in it. The error, if any, will be in one part of the sentence. The number corresponding to that part will be your answer. If the given sentence is correct as it is, mark the answer as No error. Ignore the errors of punctuation if any.

Though he has promoted to (1)/ the bank's board as a director (2)/ he continues to carry out (3)/ all his current responsibilities. (4)/ No error. (5)

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

31. **Direction:** In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

All lotus are beautiful.  
 All beautiful are Rose.  
 No Rose are stinky.  
 All sky are Rose

**Conclusion:**

- I. All stinky are beautiful is a possibility
- II. Some stinky are lotus.

- III. Some Rose are Stinky is a possibility
- IV. All beautiful can never be Sky
- A. None follows
- B. Only I and IV follow
- C. Only II follows
- D. Only II and III follow
- E. None of these

32. **Direction:** In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

Some planes are waters.  
 Some waters are doors.  
 All doors are guitars.  
 No guitar is a flat.

**Conclusion:**

- I. At least some guitars are Planes.
- II. All doors are flat is a possibility.
- III. Some planes are both waters & doors.
- IV. At least some flat is a door.
- A. Only IV follows
- B. Only either II or III follow
- C. Only III follows
- D. Only I follows
- E. None follows

33. **Direction:** In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

Some red are blue.  
 Some blue are grey.  
 All grey are white.  
 No white is black.

**Conclusion:**

- I. No black is grey.
- II. Some blue are white.
- III. Some black are red.
- IV. No black is red.
- A. Only I and II follow
- B. Only either III or IV follows
- C. Only I and either III or IV follow
- D. Only I, II and either III or IV follow
- E. None of these

34. **Direction:** In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

- All red are white.
- Some white are pink.
- Some pink are yellow.
- No yellow is blue.

**Conclusion:**

- I. No blue is pink.
- II. Some pink are red.
- III. Some blue are red.
- IV. Some blue are pink.
- A. None follows
- B. Only either I or IV follows
- C. Only I follows
- D. Only III & IV follow
- E. All follow

35. **Direction:** In each of the questions below are given four statements followed by four conclusions numbered I, II, III and IV. You have to take the given statements to be true even if they seem to be at variance from commonly known facts. Read all the conclusions and then decide which of the given conclusions logically follows from the given statements disregarding commonly known facts.

**Statement:**

- All green are pink.
- Some pink are black.

- Some black are blue.
- All blue are white.

**Conclusion:**

- I. Some black are white.
- II. Some blue are pink.
- III. Some pink are green.
- IV. No green is white.
- A. None follows
- B. Only I and III follows
- C. Only III follows
- D. Only either I or II follows
- E. None of these

**Direction (36-40):** Study the information given below and answer the questions based on it.

Nine boys Vikash, Kamal, Sunil, Saurabh, Rohit, Sanjay, Amit, Anit and Sushil stays in a nine floor building and all of them stays on different floors. Each of them likes different girls namely – Sanjana, Surabhi, Amita, Anita, Komal, Suhana, Kumkum, Saroj and Susheela. Each boys belongs to different cities i.e. Patna, Lucknow, Chennai, Varanasi, Mirzapur, Allahabad, Mathura, Noida and Agra but necessarily in the same order. The topmost floor is numbered 9, the floor below it is numbered 8 and so on, and the ground floor is numbered 1. The one who likes Surabhi stays on an even numbered floor. Sanjay does not belong to Allahabad. The one who belongs to Lucknow stays on the topmost floor. The one who likes Sanjana stays immediately below the one who likes Amita. Sanjay likes Anita and does not stay on the ground floor. Vikash belongs to Chennai and stays on an even numbered floor and he likes Sanjana. Saurabh stays on the second floor and belongs to Mirzapur. There are three boys between the one who likes Suhana and the one who likes Komal. The one who likes Suhana stays below the boy who likes Komal. The one who belongs to Allahabad stays on the third floor. The one who likes Saroj does not stay on sixth floor. There is one floor between the floors in which the one who

likes Susheela and the one who likes Kumkum stay. Kamal stays on an even numbered floor below the floor on which Vikash stays. There are two floors between the floors on which the boys who are from Mathura and Chennai. The boy who likes Komal is from Mathura. Sushil belongs to Patna. The one who belongs to Noida stays on the fourth floor. Kamal does not belong to Varanasi and does not like Anita and Komal. There are three floors between the floors on which Sushil and Amit stay. Sunil stays on a floor immediately above the Anit's floor. The one who likes Kumkum stays immediately above Sushil. There is one floor between the floors on which Sanjay and Amit stay.

- 36. Which among the following boys likes Anita?  
 A. Sanjay                      B. Amit  
 C. Anit                         D. Rohit  
 E. Vikash
- 37. Who among the following stays between the floor of Sunil and Saurabh?  
 A. Anit                         B. Amit  
 C. Kamal                      D. Vikash  
 E. Rohit
- 38. Which of the following combinations is true?  
 A. Sanjay - Suhana - Varanasi  
 B. Amit - Amita - Allahabad  
 C. Rohit - Saroj - Varanasi  
 D. Sunil - Susheela - Noida  
 E. Kamal - Surabhi - Chennai
- 39. If 'Sanjay' is related to 'Mathura', 'Vikash' is related to 'Agra', in the same way 'Kamal' is related to?  
 A. Allahabad                B. Patna  
 C. Chennai                  D. Noida  
 E. Varanasi
- 40. How many boys stay between the one who likes Amita and the one who likes Kumkum?  
 A. Five                         B. Two  
 C. One                         D. Six  
 E. Four

41. **Direction:** In these questions, a relationship between different elements is shown in the statements. The statements are followed by two conclusions.

**Statements:**  
 $A \geq P = S > T, V < B = T > X$

- Conclusions:**  
 I.  $A > X$   
 II.  $P < B$
- A. only conclusion I is true
  - B. only conclusion II is true
  - C. either conclusion I or II is true
  - D. neither conclusion I nor II is true
  - E. both conclusions I and II are true

42. **Statements:**  
 $S > U > V, Y < U < Z, Z < X > W$

- Conclusions:**  
 I.  $S < Z$   
 II.  $X > Y$
- A. only conclusion I is true
  - B. only conclusion II is true
  - C. either conclusion I or II is true
  - D. neither conclusion I nor II is true
  - E. both conclusions I and II are true

43. **Statements:**  
 $P < X < Y < Q, S > Y < T, P = V > R$

- Conclusions:**  
 I.  $V < S$   
 II.  $T > R$
- A. only conclusion I is true
  - B. only conclusion II is true
  - C. either conclusion I or II is true
  - D. neither conclusion I nor II is true
  - E. both conclusions I and II are true

44. **Statements:**  
 $A \geq B > C, D \geq E = F \geq G, H \geq I = E$

- Conclusions:**  
 I.  $H < C$   
 II.  $H > D$
- A. only conclusion I is true
  - B. only conclusion II is true
  - C. either conclusion I or II is true
  - D. neither conclusion I nor II is true
  - E. both conclusions I and II are true



- 53. What is the code for 'smart' in the given code language?  
 A. stp  
 B. Either 'mkc' or 'rul'  
 C. ghr  
 D. djp  
 E. mkc
- 54. What is the code for 'work' in the given code language?  
 A. stp  
 B. ghr  
 C. rul  
 D. akv  
 E. zmq
- 55. Which of the following may represent 'Follows rules hard' in the given code language?  
 A. fsd ghr djp  
 B. djp mkc ghr  
 C. ghr pnr stp  
 D. ghr fsd mkc  
 E. xsw djp akv

**Direction (56-60):** Study the information given below and answer the questions based on it.

Eight persons A, B, C, D, E, F, G and H are sitting around a square table in such a way that four of them who sit at the corner are facing towards the centre and other four who sit in the middle of each row are facing outside the centre. They like different colors i.e. Blue, Black, Brown, Yellow, Orange, Pink, Green and Red, but not necessarily in the same order.

A likes Green and facing outside. Two persons are sitting between A and D. One person sits between D and F and F likes Black. Two persons sit between F and the one who likes Pink. B and E are neighbors and one of them likes Pink. H likes Yellow and facing outside and sits 2<sup>nd</sup> to the left of C. H is not neighbor of D. E is neighbor of A. C and G are not neighbors. The one who likes Blue is facing outside. The one who likes Orange is neighbor of A. The one who likes Red and Pink are neighbors. G doesn't like Red and Orange.

- 56. Who among the following likes Orange?  
 A. A  
 B. E  
 C. C  
 D. D  
 E. G

- 57. Which of the following combinations is correct?  
 A. B-Red  
 B. D-Pink  
 C. C-Blue  
 D. G-Blue  
 E. None is correct
- 58. Who among the following sits 2<sup>nd</sup> to the left of D?  
 A. A  
 B. B  
 C. E  
 D. H  
 E. F
- 59. Which of the following is not belongs to the group?  
 A. C  
 B. B  
 C. A  
 D. H  
 E. F
- 60. G likes which of the following color?  
 A. Blue  
 B. Orange  
 C. Pink  
 D. Brown  
 E. None of these

**Direction (61-65):** Study the information given below and answer the questions based on it.

Eight persons A, B, C, D, E, F, G and H are sitting in two different rows. In each row four persons are sitting and they are sitting like that the persons are sitting in row I is facing to the persons are sitting in row II. The persons are sitting in row I facing north and the persons are sitting in row II facing south.

**Note:** The persons are sitting in row I likes different fruits i.e. Apple, Mango, Grapes and Banana and the persons are sitting in row II likes different colors i.e. Black, Red, Blue and White.

D likes Banana and H is immediate right of the one who is facing D. C likes White and A is immediate right of C. C is not neighbor of D or H. D and H are not sitting at any end. B likes Mango. The number of persons sitting between B and D is same as H and C. E likes Apple and one person is sitting between E and the one who is facing the one who likes Black. F likes Blue.



74. **Directions:** What approximate value will come in place of question mark (?) in the following equations?  
 $59220 \div 3214.05 \times 514.13 + 5231.92$   
 $=?$   
A. 13617                      B. 14700  
C. 14000                      D. 13511  
E. None of these
75. **Direction:** What should come in place of question mark (?) in the following question? (You do not have to calculate the exact value.)  
 $\sqrt{2401} + 96 + 170\% \text{ of } 900 + \sqrt{529} = x$   
 $+ 346$   
A. 1170                      B. 1560  
C. 1620                      D. 1352  
E. 6412
76. **Direction:** What should come in the place of question mark '?' in the given questions.  
3, 4, 6, 10, ?  
A. 14                      B. 12  
C. 20                      D. 18  
E. None of these
77. 22, 97, 222, ?, 622  
A. 422                      B. 323  
C. 397                      D. 333  
E. None of these
78. **Direction:** What will come in place of question mark in the following questions?  
5, 6, 14, 23, 87 ?  
A. 112                      B. 212  
C. 123                      D. 69  
E. 70
79. **Direction:** What will come in place of question mark in the following questions?  
4 5 16 81 ? 5113  
A. 654                      B. 568  
C. 236                      D. 567  
E. None of these