

**TYPE 3 : COMPARISON TYPE QUESTIONS**

In such type of questions, clues are given regarding comparison among a set of persons or of things with respect to one or more qualities. The candidate is required to analyse the whole information, from a proper ascending/descending sequence and then answer the given questions accordingly.

**Ex. 1. Read the following information and answer the questions given below it:**

Alka is older than Mala. Gopal is older than Mala but younger than Alka. Kapil is younger than Ram and Mala. Mala is older than Ram.

**1. Whose age is between Gopal and Ram?**

- a) Mala b) Kapil  
c) Alka d) None of these

**2. Whose age is between Mala and Kapil?**

- a) Gopal b) Ram  
c) Alka d) None of these

**3. Whose age is exactly in the middle of all the five?**

- a) Mala b) Gopal  
c) Ram d) Alka

**4. Who is the eldest?**

- a) Alka b) Mala  
c) Kapil d) Gopal

**5. Who is the youngest?**

- a) Mala b) Ram  
c) Alka d) Kapil

**Ex. 2. Read the following information and answer the questions that given below:**

- i) There is a group of five girls.  
ii) Kamini is second in height but younger than Reena.  
iii) Pooja is taller than Monika but younger in age.  
iv) Reena and Monika are of the same age but Reena is taller between them.

- v) Neelam is taller than Pooja and elder to Reena.  
vi) Kamini is not the youngest in the group.

**1. If the girls are arranged in the ascending order of heights, who will be in third position?**

- a) Monika b) Reena  
c) Monika or Reena d) Data inadequate  
e) none of these

**2. If they are arranged in the descending order of their ages, who will be in fourth position?**

- a) Monika or Reena b) Kamini  
c) Monika d) Data inadequate  
e) none of these

**3. To answer the question "who is the eldest person in the group", which of the given statements is superfluous?**

- a) Only i) b) Only ii)  
c) Only vi) d) Either i) or iv)  
e) none of these

**Ex. 3. Read the following information carefully and answer the questions given below:**

B, D, P, M, F, H, K and W are eight friends who have completed their MBA programmed with specialization – Marketing, Personnel, Operations, System and Finance. Three of them have passed with dual specialization. Operations and Systems were not offered as dual specialization with any of the remaining three specialization. P has passed with Marketing and Finance and earns the least. B has passed with Operations and earns more than F, D and K. W has passed with Personnel and earns less than only let who has passed with a dual specialization. B is third from the top when they are of them have same earning. K, who earns more than H, has passed with Marketing whereas H has passed with dual specialization. Two of them are having System specialization.



1. Which of the following pairs has the Systems specialization?

- a) BF b) BM c) FH  
d) data inadequate e) none of these

2. Who among them earns more than F?

- a) Only M and B b) Only M, W and D  
c) Only M and W d) Only W, B and D  
e) none of these

3. Who among them earns more than only P?

- a) Only H b) Only M  
c) Only W d) Data inadequate  
e) none of these

4. Which of the following specialization is opted for most among them as either single or one of the dual specialization?

- a) Marketing b) Personnel  
c) System d) Finance  
e) none of these

5. Which of the following dual specialization is applicable to M?

- a) Personnel, Marketing  
b) Marketing, Finance  
c) Personnel, Finance  
d) Data inadequate  
e) none of these

#### Practice Question

Directions (Questions 1 to 3) : Read the information given below to answer these questions :

- i) Aarti is older than Sanya.  
ii) Muskan is elder than Arti but younger than Kailash.  
iii) Kailash is elder than Sanya.  
iv) Sanya is younger than Muskan  
v) Gargi is the eldest.

1. Who is the youngest?

- a) Kailash b) Aarti

c) Muskan

d) Sanya

2. Agewise, who is in middle?

- a) Kailash b) Aarti  
c) Muskan d) Sanya

3. Which of the given statements is/are superfluous and can be dispensed with while answering the above question?

- a) Either i) or iii) b) Only iv)  
c) Either i) or iv) d) Both iii) and iv)  
e) None of these

4. A, B, C, D and E are five friends. A is shorter than B but taller than E. C is the tallest. D is shorter than B and taller than A. Who has two persons taller and two persons shorter than him/her?

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

5. Five children were administered psychological tests to know their intellectual levels. In the report, psychologists pointed out that the child A is less intelligent than the child B. The child C is less intelligent than the child D. The child B is less intelligent than the child C and child A is more intelligent than the child E. Which child is the most intelligent?

- a) A b) B  
c) D d) E e) none of these

6. In a shop, there were 4 dolls of different heights A, B, C and D. D is neither as tall as A nor short as C. B is shorter than D but taller than C. If Mani wants to purchase the tallest doll, which one should she purchase?

- a) Only A b) Only D  
c) Either A or D d) Either B or D  
e) none of these



7. If i) P is taller than Q. ii) R is shorter than P, iii) S is taller than T but shorter than Q, then who among them is the tallest ?

- a) P b) Q  
c) S d) T

8. In an examination, Raj got more marks than Mukesh but not as many as Priya. Priya got more than Gaurav and Kavitha. Gaurav got less marks than Mukesh but his marks are not the lowest in the group. Who is second in the descending order of marks ?

- a) Priya b) Kavitha c) Raj  
d) Cannot be determined  
e) none of these

9. Daksh is taller than Manick but not as tall as Rohan. Somesh is shorter than Daksh but taller than Farhan. Who among them is the shortest ?

- a) Daksh b) Manick  
c) Farhan d) cannot be determined

10. Garima is taller than Sarita but not taller than Reena. Reena and Tanya are of the same height. Garima is shorter than Anu. Amongst all the girls, who is the shortest ?

- a) Anu b) Reen and Tanya  
c) Garima d) Sarita

11. D is taller than C and E. A is not as tall as E. C is taller than A. D is not as tall as E. Who among them is next to the tallest one?

- a) A b) D  
c) B or D d) Data inadequate  
e) none of these

**Directions (Questions 12-13):** Read the following information carefully and answer the questions given below it :

- A) Gopal is shorter than Ashok but taller than Kunal.  
B) Navin is shorter than Kunal.  
C) Jayesh is taller than Navin.  
D) Ashok is taller than Jayesh.

12. Who among them is the tallest?

- a) Gopal b) Ashok  
c) Kunal d) Navin  
e) Jayesh

13. Which of the given information is not sufficient to answer the above question?

- a) A b) B c) C  
d) D e) none of these

**Directions (Questions 14-17) :** Read the following statements carefully to answer these questions :

- I. X is older than L.  
II. M and N are of equal age.  
III. Z is the youngest.  
IV. Y is younger than N.  
V. Y is older than X.

14. Which two of the above statements indicate that Y is older than L ?

- a) I and IV b) IV and V  
c) I and V d) none of these

15. Which statements indicate(s) that N is older than Z ?

- a) II and III b) III only  
c) III and IV d) None of these

16. Which set of statements proves that X is younger than M ?

- a) III only b) III and IV  
c) IV and V e) III and V

17. Which set of statements proves that X is younger than M ?

- a) I, II, IV b) II, IV, V  
c) I, IV, V d) none of these

18. If Shaloo is taller than Rakshi but shorter than Prema and Rakhi is as tall as Meghana but taller than Komal, then Meghana is :

- a) shorter than Rakshi



- b) shorter than Komal  
c) As tall as Shaloo  
d) taller than Prema  
e) shorter than Shaloo

19. Sudhanshu is as much older than Kokila as he is younger than Praveen. Nitin is as old as Kokila. Which of the following statements is wrong ?

- a) Kokila is younger than Praveen.  
b) Nitin is younger than Praven.  
c) Sudhanshu is older than Nitin.  
d) Praveen is not the oldest  
e) Kokila is younger than Sudhanshu.

20. A is elder to B while C and D are elder to E who lies between A and C. If C be elder to B, which one of the following statements is necessarily true ?

- a) A is elder to C  
b) C is elder to D  
c) D is elder to C  
d) E is elder to B.

21. Six people – Rohit, Suneet, Deepak, Veekas, Kanak and Manick – were all born on the same day of the year, but each was born in a different year, during a single six-year period.

- I. Rohit is older than Deepak  
II. Suneet is older than both Vikas and Kanak  
III. Manick is 2 years older than Vikas  
IV. Rohit was born either in 1962 or in 1963.  
V. The oldest member of the group was born in 1960.  
If Manick is the oldest of the group, then which of the following must be true ?

- a) Deepak was born in 1964  
b) Rohit was born in 1962  
c) Vikas was born in 1961  
d) Suneet was born in 1961

22. B is twice as old as A but twice younger than F. C is half the age of A but twice the age of D. Which two persons from the pair of oldest and youngest ?

- a) F and A  
b) F and D

- c) B and C  
d) F and C  
e) None of these

**Directions (Questions 23 to 27) :** Read the following passage to answer these questions :

Anitha, Mahima, Rajan, Lata and Deepti are five cousins. Anitha is twice as old as Mahima. Rajan is half the age of Mahima. Anita is half the age of Deepti and Rajan is twice the age of Lata.

23. Who is the youngest ?

- a) Deepti  
b) Rajan  
c) Lata  
d) Anita

24. Who is the eldest ?

- a) Deepti  
b) Rajan  
c) Anitha  
d) None of these

25. Which of the following pairs of persons are of the same age ?

- a) Mahima and Lata  
b) Anita and Mahima  
c) Mahima and Rajan  
d) None of these

26. Anita is younger than

- a) Rajan  
b) Mahima  
c) Deepti  
d) None of these

27. If Mahima is 16 years old, then what is the age of Lata?

- a) 4 years  
b) 5 years  
c) 7 years  
d) 14 years

**Directions (Question 28 to 33) :** Study the following information and answer the questions given below it :

A blacksmith has five iron articles A, B, C, D and E, each having a different weight.

- i) A weight twice as much as B.  
ii) B weights four and a half times as much as C  
iii) C weights half as much as D.



- iv) D weights half as much as E.  
v) E weights less than A but more than C

**28. Which of the following is the lightest is weight ?**

- a) A b) B c) C  
d) D e) E

**29. E is lighter in weight than which of the other two articles ?**

- a) A, B b) D, C c) A, C  
d) D, B e) B, E

**30. Which of the following articles is the heaviest in weight ?**

- a) D, B b) D, C c) A, C  
d) A, B e) None of these

**31. Which of the following represents the descending order of weights of the articles ?**

- a) A b) B c) C  
d) D e) E

**32. Which of the following represents the descending order of weights of the articles ?**

- a) A, B, E, D, C b) B, D, E, A, C  
c) E, C, D, A, D d) C, A, D, B, E  
e) A, B, D, E, C

**33. Which of the above given statements is not necessary to determine the correct order of articles according to their weights ?**

- a) i) b) ii) c) iii)  
d) iv) e) v)

**Directions (Questions 34 to 38) :** Read the following information and answer the questions given below it :

- i) Seven students P, Q, R, S, T, U and V take a series of tests.  
ii) No two students get similar marks  
iii) V always scores more than P  
iv) P always scores more than Q

v) Each time either R scores the highest and T gets the least, or alternatively S scores the highest and U or Q scores the least.

**34. If S is ranked sixth and Q is ranked fifth, which of the following can be true ?**

- a) V is ranked first or fourth  
b) R is ranked second or third  
c) P is ranked second or fifth  
d) U is ranked third or fourth  
e) T is ranked fourth or fifth

**35. If R gets most, V should be ranked not lower than**

- a) second b) third  
c) fourth d) fifth  
e) sixth

**36. If R is ranked second and Q is ranked fifth, which of the following must be true?**

- a) S is ranked third  
b) T is ranked sixth  
c) P is ranked sixth  
d) V is ranked fourth  
e) U is ranked sixth

**37. If V is ranked fifth, which of the following must be true ?**

- a) U gets more than V  
b) V gets more than S  
c) P gets more than R  
d) P gets more than V  
e) T gets more than Q

**38. If V is ranked fifth, which of the following must be true ?**

- a) S scores the highest  
b) R is ranked second  
c) T is ranked third  
d) Q is ranked fourth  
e) U scored the least



39. There are four persons A, B, C and D. The total amount of money with A and B together is equal to the total amount of money with C and D together. But the total amount of money with B and D together is more than the amount of money with A and C together. The amount of money with A is more than that with B. Who has the least amount of money?

- a) B b) C c) D  
d) cannot be determined

**Directions (Questions 40 to 44) :** Study the following information and answer the question given below :

- i) A, B, C, D, E and F are six students in a class  
ii) B and C are shorter than F but heavier than A  
iii) D is heavier than B and taller than C  
iv) E is shorter than D but taller than F  
v) F is heavier than D  
vi) A is shorter than E but taller than F.

**40. Who among them is the tallest ?**

- a) A b) b c) D  
d) e e) None of these

**41. Who is third from the top when they are arranged in descending order of heights ?**

- a) A b) B c) C  
d) E e) none of these

**42. Which of the following groups of friends is shorter than A?**

- a) B, C only b) D, B, C only  
c) E, B, C only d) F, B, C only  
e) none of these

**43. Who among them is the lightest ?**

- a) A b) B c) C  
d) B or C e) data inadequate

**44. Which of the following statements is true for F as regards height and weight ?**

- a) He is lighter than E and taller than E  
b) He is heavier than B and taller than E  
c) He is heavier than B and C but shorter than D.

- d) He is lighter than E and also shorter than E  
e) He is lighter than B and C but taller than D.

**Directions (Question 45 to 49) :** Read the following information carefully and answer the question given below it :

- i) A, B, C, D and E are five friends  
ii) B is elder to E, but not as tall as C  
iii) C is younger to A, and is taller to D and E  
iv) A is taller to D, but younger than E  
v) D is elder to A but is shorter in the group

**45. Who among the following is the eldest ?**

- a) A b) b c) C  
d) D e) None of these

**46. Which of the following pairs of students is elder to D ?**

- a) BA b) BC c) BE  
d) EA e) none of these

**47. Which of the following statements is correct about B ?**

- i) B is not the tallest  
ii) B is shorter to E  
iii) When they are asked to stand in ascending order with respect to their heights, B is in the middle  
a) Only i) is correct  
b) Only i) and ii) are correct  
c) All are correct  
d) All are incorrect  
e) None of these

**48. If F, another friend is taller than C, how many of them will be between F and E according to their height ?**

- a) None b) one c) Two  
d) Three e) none of these

**49. If a selection is to be made among them who would be relatively older and also taller, who among them should be chosen ?**



- a) A b) B c) C  
d) D e) E

**Directions (Questions 50 to 54) :** Study the following information carefully to answer these questions :  
B, D, H, K, P, R and T are seven friends who studied in three management institutes X, Y and Z. They had opted for one out of the three specialization – Marketing, Finance and Personnel with at least two of them in each specialization. No two persons have the combination of institute and specialization. The Marketing specialist from institute Y earns the maximum. D studied in institute Z with Personnel specialization and earns more than only B and K. H studied in institute X with Marketing and earns less than only P and T. R studied in institute Z with Finance and earns Personnel specialist, studied in institute Y and is not the least earner among them. B is the only Finance specialist from one of these institutes among them.

**50. In which of the Institutes did B study ?**

- a) X b) Y c) Z  
d) Y or z e) Data inadequate

**51. What is P's specialization ?**

- a) Personnel b) Marketing  
c) Finance d) Data inadequate  
e) none of these

**52. Which of the following combinations of institute – individual – specialization is not correct ?**

- a) X- K – Personnel b) X – H – Marketing  
c) Y – B – Finance d) Z – R – Finance  
e) none of these

**53. Whose income is the second highest among them ?**

- a) T b) H c) P  
d) P or T e) none of these

**54. How many of them earn more than D ?**

- a) One b) Two c) Three

- d) Five e) none of these

**Directions (Questions 55 to 59) :** Study the given information carefully and answer the question that follow :

- i) Six friends P, Q, R, S, T and U are members of a club and play a different game of Football, Cricket, Tennis, Basketball, Badminton and Volleyball.  
ii) T, who is taller than P and S, Plays Tennis  
iii) The tallest among them plays Volleyball.  
iv) The shortest among them plays Basketball  
v) Q and S neither play Volleyball nor Basketball  
vi) R plays Volleyball  
vii) T is between Q who plays Football and P in order of height

**55. Who among them is taller than R but shorter than P ?**

- a) Q b) T c) U  
d) Data inadequate e) none of these

**56. Who will be the third place if they are arranged in the descending order their heights ?**

- a) Q b) P c) S  
d) T e) None of these

**57. Which of the following statements is not true ?**

- a) P is shorter than R b) Q is taller than S  
c) S is taller than R d) T is taller than R  
e) U is taller than Q

**58. Who among them plays Basketball ?**

- a) Q b) R c) S  
d) U e) None of these

**59. What does S play ?**

- a) Cricket b) Badminton  
c) Football d) Either Cricket or Badminton  
e) None of these

**Directions (Questions 60-61) :** Read the following information carefully and answer the questions given below it :

At the end of a cricket series, when five players were arranged in the ascending order of runs scored by



them, O was fourth while N was first. When they were arranged in descending order of wickets taken by them, K replaces O while O replaces L. M's position remains unchanged K has scored more runs than M. L is having first rank in one ranking and fifth in another.

**60. Who has scored the highest runs in the series ?**

- a) K **b) L** c) M  
d) cannot be determined  
e) none of these

**61. Who has taken lowest number of wickets ?**

- a) L b) m c) P  
d) cannot be determined  
**e) none of these**

**Directions (Questions 62-66) :** Study the following information carefully and answer the questions given below :

There are seven students – A, B, C, D, E, F and G in a class. Each of the them has a different favorite subject – English, Mathematics, Physics, Chemistry, Biology, Sociology and Philosophy. Each of the students secured different marks in the examination. C has secured second highest marks and neither English nor Mathematics is his favorite subject. E secured the least marks and neither Sociology nor Mathematics is his favorite subject. The favorite subject of D is Physics and he secured more marks than B and G but less than A. The favorite subject of B is Biology and his marks are more than the marks of E but less than the marks of G. The favorite subject of a is Philosophy. The student, whose favorite subject is Chemistry, got the highest marks.

**62. Chemistry is the favorite subject of**

- a) A **b) c** c) F d) G e) None of these

**63. Which is the favorite subject of E?**

- a) English** b) Mathematics  
c) Biology d) Data inadequate  
e) None of these

**64. When all the seven students are arranged according to their marks in descending order, what is the position of A from the top ?**

- a) Second **b) Third**  
c) Fourth d) Data inadequate  
e) none of these

**65. What is the favorite subject of G ?**

- a) Mathematics** b) Sociology  
c) Either Mathematics or Sociology  
d) Data inadequate  
e) none of these

**66. Who got the second least marks ?**

- a) C b) D c) G **d) none of these**

**Directions (Questions 67-71) :** Study the following information carefully and answer the question :

A, B, C, E, F, G and H are seven employees in an organization working in the department of Administration, Accounts and Operations. There are at least two employee in each department. There are three females, one in each department. Each of the seven employees earns different amount. F works in Administration and his only other colleague G earns the maximum. C, the least earner, works in Accounts. B and E are brothers and do not work in the same department. A, husband of H, works in Accounts and earns more than each of F, B and E. The wife in the couple earns more than the husband.

**67. Which of the following is a group of females ?**

- a) GCE b) GEH **c) GCH**  
d) GHB e) none of these

**68. In which department do three people work?**

- a) Operations **b) Accounts**  
c) Operations or Accounts  
d) Data inadequate  
e) none of these



69. What will be the position of A from the top when they are arranged in descending order of their incomes?

- a) Second      b) Third  
c) Fourth      d) fifth e) none of these

70. In which of the following departments does B work ?

- a) Operations      b) Accounts  
c) Operations or Accounts      d) Data inadequate  
e) none of these

71. Which of the following statements is definitely true ?

- a) B earns less than A and H  
b) B earns less than F and H  
c) F earns more than B and E  
d) B earns more than E and C  
e) All the above are true

Directions (Questions 72 to 75) : Read the information given below and answer the question that follow :

A \* B means A and B are of the same age

A - B means B is younger than A

A + B means A is younger than B

72. Sachin \* Madan - Reena means

- a) Reena is the youngest  
b) Reena is the oldest  
c) Madan is younger than Reena  
d) None of these

73. X + Y + Z is same as

- a) Y - X - Z      b) Z - Y - X  
c) Z - X - Y      d) none of these

74. For an expression Farha - Farida - Arif, which of the following cannot be correct under any circumstances?

- a) Arif is the father of Farha  
b) Arif is the younger brother of Farha  
c) Farha is the mother of both Arif and Farida

d) none of these

75. Deven - Shashi \* Hemanth is opposite to

- i) Hemant + Shashi + Deven  
ii) Hemant - Shashi + Deven  
iii) Shashi \* Hemant + Deven  
a) i) only      b) i) and ii) only  
c) ii) and iii) only      d) none of these