

Reg No : 174380

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**IBPS RRB PO-VI PRELIMS - Model Test 27 Question Paper**

Study the following information carefully and answer the questions given below.

Five different TV channels — Star Plus, B4U, Sony, Zee and DDI — have announced to show quiz programmes by different hosts— Hrithik Roshan, Aishwarya Rai, Amitabh Bachchan, Karishma Kapoor and Shahrukh Khan — on their respective channels in prime time. All hosts signed for different number of episodes with their respective channels. Among the given programmes the longest one has a duration of 100 episodes.

Shahrukh Khan will host 80 episodes programme but neither on Zee nor on B4U channels. DDI will show 100 episodes programme but neither hosted by Hrithik nor by Karishma. Aishwarya has signed neither with Sony nor with Star Plus. Amitabh has signed exactly double number of episodes than Hrithik. Sony TV will be exactly in the middle, when all the channels will be compared in terms of number of episodes. B4U will show 60 episodes programme, not by Hrithik Roshan. Karishma Kapoor will host  $\frac{3}{4}$  times with respect to Amitabh but not on B4U and Zee TV.

1. Aishwarya Rai will host on which of the following channels?

- ☐ Zee
- ☐ DDI
- ☐ Star Plus
- ☐ Data inadequate
- ☒ B4UStar Plus ✓

1 Not Answered Time Spent : 00:00:29 Marks : 0

2. What is the total number of episodes for the programme on Sony channel?

- ☐ 50
- ☐ 80
- ☐ 100
- ☐ Data inadequate
- ☒ 75 ✓

2 Not Answered Time Spent : 00:00:00 Marks : 0

3. Who will be the host in the programme on DDI Channel?

- ☒ Amitabh Bachchan ✓
- ☐ Shahrukh Khan
- ☐ Aishwarya Rai
- ☐ Data inadequate
- ☐ None

3 Not Answered Time Spent : 00:00:01 Marks : 0

4. If Amitabh demands Rs.10 lakh per episode for host the programme, what amount will he receive from the organizers?

- ☐ Rs. 5 crore
- ☒ Rs. 10 crore ✓
- ☐ Rs. 6 crore
- ☐ Data inadequate
- ☐ None

4 Not Answered Time Spent : 00:00:00 Marks : 0

5. Which of the following is true?

- ☐ Star Plus — Amitabh Bachchan — 80
- ☐ Zee — Karishma Kapoor — 75
- ☐ B4U — Aishwarya Rai — 90
- ☒ Zee — Hrithik Roshan — 50 ✓
- ☐ DDI — Shahrukh Khan —100

5 Not Answered Time Spent : 00:00:01 Marks : 0

6. If Amitabh, demands Rs.4 lakh per episode, what amount per will be demanded by Shahrukh Khan so that after their assignments both will receive the same amount?

- ☐ Data inadequate

- ☐ Rs. 5 lakh ✓
- ☐ Rs. 3 lakh
- ☐ Rs. 2.5 lakh
- ☐ None of these

6 Not Answered Time Spent : 00:00:01 Marks : 0

Study the following information carefully and answer the questions given below.

M, V, K, D, T, J and R are seven friends studying in different classes—IIIrd, IVth, Vth, VIth, VIIth, VIIIth and IXth standards. Each of them has different favourite colours—yellow, blue, red, white, black, green and violet. J likes red and studies in class Vth. R likes violet and studies in Class IIIrd. M studies in Class VIIIth and does not like green and yellow. K likes white and does not study in VIIth and in IVth. D studies in VIth and likes black. T does not study in IVth. V does not like green.

7. In which standard does V study ?

- ☐ IVth ✓
- ☐ IXth
- ☐ VIIth
- ☒ Data inadequate ✗
- ☐ None of these

7 Answered Time Spent : 00:04:52 Marks : -0.25

8. What is M's favourite colour ?

- ☐ Red
- ☐ Yellow
- ☐ Green
- ☒ Blue ✓
- ☐ None of these

8 Answered Time Spent : 00:00:07 Marks : 1

9. In which standard does K study ?

- ☐ IIIrd
- ☐ Vth
- ☐ IVth

- ☐ Vllth
- ☒ None of these ✓

9 Answered Time Spent : 00:01:10 Marks : 1

10. What is V's favourite colour ?

- ☐ Green
- ☐ Red
- ☐ Yellow ✓
- ☒ Data inadequate ✗
- ☐ None of these

10 Answered Time Spent : 00:00:24 Marks : -0.25

In each questions below is given a statement followed by two conclusions numbered 1 and 11. 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.

11. **Statement** Nobody advises motorcyclists and pillion-riders in Britain, Holland, Italy and other countries to wear helmets. It is a matter of sheer common sense and elementary prudence.

**Conclusions**

I. The citizens of Britain, Holland and Italy are literate.

II. The citizens of Britain, Holland and Italy are conscious regarding their safety.

- ☐ only conclusion I follows
- ☒ only conclusion II follows ✓
- ☐ either conclusion I or conclusion II follows
- ☐ neither conclusion I nor conclusion II follows
- ☐ both conclusions I and II follow

11 Marked for Review Time Spent : 00:00:15 Marks : 0

12. **Statement** Rape rarely has witness, which is why the law has laid the onus of proving innocence on the accused.

**Conclusions**

I. The accused can prove himself innocent.

II. Witnesses are available in cases other than rape.

- ☐ only conclusion I follows

- ☐ only conclusion II follows
- ☐ either conclusion I or conclusion II follows
- ☐ neither conclusion I nor conclusion II follows
- ☐ both conclusions I and II follow ✓

12 Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

13. **Statement** The complaint of poor customer service is partly correct and it certainly needs to be improved.

**Conclusions**

- I. Poor customer service can be improved.
- II. The speaker knows about the poor customer service of the company.

- ☐ only conclusion I follows
- ☐ only conclusion II follows ✓
- ☐ either conclusion I or conclusion II follows
- ☐ neither conclusion I nor conclusion II follows
- ☐ both conclusions I and II follow

13 Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

14. **Statement** Insurance in a developing country must be seen as an essential service which a welfare state should provide to its people.

**Conclusions**

- I. The speaker is against the privatisation of insurance company.
- II. All essential services must be provided by the government only.

- ☐ only conclusion I follows
- ☐ only conclusion II follows
- ☐ either conclusion I or conclusion II follows
- ☐ neither conclusion I nor conclusion II follows ✓
- ☐ both conclusions I and II follow

14 Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

15. **Statement** The main attraction of the fair was the participation of mentally challenged, hearing impaired and 'normal' children in the quiz, painting competition and cultural programme.

**Conclusions**

- I. The competition between the normal and handicapped children rarely happens.  
II. These fairs are important for the betterment of handicapped children.

- ☒ only conclusion I follows ✓
- ☐ only conclusion II follows
- ☐ either conclusion I or conclusion II follows
- ☐ neither conclusion I nor conclusion II follows
- ☐ both conclusions I and II follow

15 Marked for Review    **Time Spent :** 00:00:01    **Marks :** 0

Study the following information carefully and answer the questions given below.

Alabama and Texas decide to have joint committees to probe match-fixing allegations against their baseball players. It is agreed that each committee would consist of three sports persons, of which two should be from Alabama. Besides, no committee has two members associated with the same sport. Alabama is represented by the following sports persons: A, a baseballer, B, a soccer player and C, a rugby player. From Texas we have the following: D, who plays soccer, E, who plays hockey and F and G, both baseballers of repute.

16. Which of the following represents a committee properly composed?

- ☒ B, C, E ✓
- ☐ B, C, D
- ☐ A, B, C
- ☐ A, F, E
- ☐ A, B, D

16 Not Answered    **Time Spent :** 00:00:40    **Marks :** 0

17. Which of the following may serve with G?

- ☐ B and D
- ☒ B and C ✓
- ☐ B and F
- ☐ A and B
- ☐ D and E

17 Not Answered    **Time Spent :** 00:00:01    **Marks :** 0

18. Which of the following must be true?

I. If A cannot serve on a committee, then C must serve on that committee.

II. If A cannot serve on a committee, then D cannot be assigned to that committee.

III. If A serves on a committee, G must be assigned to that committee.

- ☐ Only I
- ☐ Only II
- ☐ Only III
- ☒ I and II
- ☐ II and III

18 Not Answered Time Spent : 00:00:00 Marks : 0

19. If C is not available for service, which of the following must be on the committee?

- ☐ A and D
- ☐ A and F
- ☒ A and E
- ☐ E and F
- ☐ A and G

19 Not Answered Time Spent : 00:00:01 Marks : 0

20. Which of the following must be true?

I. D and F never serve on the same committee.

II. When D serves, C must serve.

III. F and E are always on the same committee.

- ☐ Only I
- ☐ Only II
- ☐ Only III
- ☒ I and II
- ☐ I and III

20 Not Answered Time Spent : 00:00:00 Marks : 0

Study the following information carefully and answer the questions given below.

A word and number arrangement machine when given an input line of words and numbers rearranges them following a particular rule in each step. The following is an illustration of input and rearrangement.

(All the numbers are two digits numbers and are arranged as per some logic based on the value of the

number)  
**Input** win 56 32 93 bat for 46 him 28 11 give chance  
**Step I** 93 56 32 bat for 46 him 28 11 give chance win  
**Step II** 11 93 56 32 bat for 46 28 given chance win him  
**Step III** 561193 32 bat for 46 28 chance win him give  
**Step IV** 28 561193 32 bat 46 chance win him give for  
**Step V** 46 28 561193 32 bat win him give for chance  
**Step VI** 32 46 28 5611 93 win him give for chance bat and Step VI is the last step of the arrangement of the above input as the intended arrangement is obtained. As per the rules followed in the above steps, find out in each of the following questions the appropriate steps for the given input. Input fun 89 at the 28 16 base camp 35 53 here 68 (All the numbers given in the arrangement are two digit numbers.)

21. Which of the following would be the Step II?

- ☐ 89 fun at 28 16 base camp 35 53 here 68 the
- ☐ 35 53 28 68 16 89 the here fun camp base at
- ☐ 16 89 at fun 28 camp base 35 53 68 the here
- ☐ 53 28 68 16 89 35 the here fun camp base at
- ☒ None of the above ✓

21 Answered Time Spent : 00:03:58 Marks : 1

22. Which word /number would be at 7th position from the left in Step IV?

- ☐ base
- ☐ at
- ☒ 35 ✓
- ☒ the ✗
- ☐ 53

22 Answered Time Spent : 00:01:02 Marks : -0.25

23. Which step number would be the following output? 53 28 68 16 89 at 35 the here fun camp base

- ☒ There will be no such step ✗
- ☐ III
- ☐ II
- ☒ V ✓
- ☐ IV



Study the following information carefully and answer the questions given below.

Eight colleagues, A, B, C, D, E, F, G and H are sitting around a circular table facing the centre but not necessarily in the same order. Each one of them holds a different post viz. Manager, Company Secretary, Chairman, President, Vice-President, Group Leader, Financial Advisor and Managing Director.

A sits third to right of the Managing Director. Only two people sit between the Managing Director and H. Vice-President and the Company Secretary are immediate neighbours of each other. Neither A nor H is a Vice-President or a Company Secretary. Vice-President is not an immediate neighbour of the Managing Director. Manager sits second to left of E. E is not an immediate neighbour of H. The Manager is an immediate neighbour of both Group Leader and the Financial Advisor. Financial Advisor sits third to right of B. B is not the Vice-President. C sits to the immediate right of the Chairman. A is not the Chairman. F is not an immediate neighbour of A. G is not an immediate neighbour of the Manager.

24. Who amongst the following sits third to the left of E?

- ☐ The Manager
- ☐ G
- ☐ A
- ☒ The Financial Advisor ✓
- ☐ B

24 Marked for Review Time Spent : 00:03:49 Marks : 0

25. Four of the following five are alike in a certain way based on the given arrangement and thus form a group. Which is the one that does not belong to that group?

- ☐ F - Chairman
- ☐ G - President
- ☐ D - Manager
- ☐ A - Financial Advisor
- ☒ B - Managing Director ✓

25 Marked for Review Time Spent : 00:00:00 Marks : 0

26. Who amongst the following is the President of the company?

- ☒ A ✓
- ☐ C
- ☐ H
- ☐ G

☐ D

26 Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

27. Which of the following is true with respect to the given seating arrangement.

- ☐ The Group Leader of the company is an immediate neighbour of the Vice-President
- ☐ G sits second to right of D
- ☐ The Group Leader and the Company Secretary are immediate neighbours of each other
- ☐ The Chairman of the company sits to the immediate left of the Managing Director ✓
- ☐ The Group Leader sits second to the left of D

27 Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

28. Which of the following post does B hold in the company?

- ☐ Chairman
- ☐ Manager
- ☐ Company Secretary ✓
- ☐ Vice-President
- ☐ Financial Advisor

28 Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

29. Who amongst the following sit exactly between the Managing Director and H?

- ☐ H and the Chairman
- ☐ B and G
- ☐ The Chairman and C
- ☐ F and C
- ☐ E and the Group Leader ✓

29 Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

30. Who amongst the following is the Group Leader?

- ☐ C
- ☒ F ✓
- ☐ G
- ☐ H
- ☐ A

30 Marked for Review    **Time Spent :** 00:00:00    **Marks :** 0

Study the following information carefully and answer the questions given below.

A, B, C, D, E, F, G and H are eight employees of an organization working in three departments viz Personnel, Administration and Marketing with not more than three of them in any department. Each of them has a different choice of sports from football, cricket, volleyball, badminton, lawn tennis, basketball, hockey and table tennis not necessarily in the same order.

D works in Administration and does not like either football or cricket. F works in Personnel with only A who likes table tennis. E and H do not work in the same department as D, C likes hockey and does not work in marketing. G does not work in administration and does not like either cricket or badminton. One of those who work in administration likes football. The one who likes volleyball works in personnel. None of those who work in administration likes either badminton or lawn tennis. H does not like cricket.

31. Which of the following groups of employees work in Administration department ?

- ☐ EGH
- ☐ AF
- ☒ BCD ✓
- ☐ BGD
- ☐ Data inadequate

31 Marked for Review    **Time Spent :** 00:00:03    **Marks :** 0

32. In which department does E work ?

- ☐ Personnel
- ☒ Marketing ✓
- ☐ Administration
- ☐ Data inadequate
- ☐ None

33. Which of the following groups of employees work in Administration department ?

- ☐ EGH
- ☐ AF
- ☒ BCD ✓
- ☐ BGD
- ☐ Data inadequate

33    Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

34. Which of the following combinations of employee-department-favourite spoil is correct ?

- ☐ E - Administration - Cricket
- ☐ F - Personnel - Lawn Tennis
- ☐ H -Marketing - Lawn Tennis
- ☐ B -Administration - Table Tennis
- ☒ None ✓

34    Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

35. What is G's favourite sport ?

- ☐ Cricket
- ☐ Badminton
- ☐ Basketball
- ☒ Lawn Tennis ✓
- ☐ None

35    Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

In each of the questions below are given three statements followed by three conclusions numbered I, II and III. You have to take the given statements to be true even if they seem to be at variance from commonly known facts and then decide which of the given conclusions logically follows from the three given statements disregarding commonly known facts. Then decide which of the answers (1), (2), (3), (4) and (5)

**36. Statements :**

All desks are pillars.  
Some pillars are tents.  
All tents are buckets.

**Conclusions :**

I. Some buckets are pillars.  
II. Some buckets are desks.  
III. Some tents are desks.

- ☐ None follows
- ☒ Only I follows ✓
- ☐ Only II follows
- ☐ Only III follows
- ☐ Only I and III follow

36 Answered Time Spent : 00:01:02 Marks : 1

**37. Statements :**

Some chairs are hotels.  
Some hotels are jugs.  
Some jugs are baskets.

**Conclusions :**

I. Some jugs are chairs.  
II. Some baskets are chairs.  
III. No baskets is chair.

- ☒ None follows ✗
- ☐ Only I follows
- ☐ Only II follows
- ☐ Only III follows
- ☐ Only either II and III follow ✓

37 Answered Time Spent : 00:00:36 Marks : -0.25

**38. Statements :**

All papers are knives.  
Some knives are pins.  
All pins are wheels.

**Conclusions :**

I. Some wheels are knives.  
II. Some knives are papers.  
III. Some wheels are papers.

- ☒ Only I and II follow ✓
- ☐ Only I and III follow
- ☐ Only II and III follow
- ☐ All I, II and III follow
- ☐ None follows

38 Answered Time Spent : 00:00:36 Marks : 1

**39. Statements :**

All tables are doors.

No door is window.

Some windows are walls.

**Conclusions :**

I. Some walls are tables.

II. Some windows are tables.

III. Some doors are tables.

- ☐ None follows
- ☐ Only I follows
- ☐ Only II follows (4) (5)
- ☒ Only III follows ✓
- ☐ Only II and III follow

39 Answered Time Spent : 00:00:40 Marks : 1

**40. Statements :**

Some sofas are glasses.

All glasses are pens.

Some pens are houses.

**Conclusions :**

I. Some houses are glasses.

II. Some pens are sofas.

III. Some houses are sofas.

- ☐ None follows
- ☐ Only I follows
- ☒ Only II follows ✓
- ☐ Only III follows
- ☐ Only II and III follow

Answered Time Spent : 00:00:44 Marks : 1

What should come in place of question mark (?) in the following questions ?  
[Note You are not expected to calculate the exact value]

41.  $\frac{3805.99}{380.6} \times \sqrt{485} \times 1.5001 = 11 \times ?$

- ☐ 28
- ☐ 30 ✓
- ☒ 32 ✗
- ☐ 34
- ☐ 36

41 Answered & Marked for Review Time Spent : 00:02:33 Marks : -0.25

42.  $1.31\% \text{ of } 1215 + 0.73\% \text{ of } 1150 = ?$

- ☐ 22
- ☒ 24 ✓
- ☐ 26
- ☐ 28
- ☐ 30

42 Answered Time Spent : 00:03:27 Marks : 1

43.  $333.333 + 3.003 + 0.333 + 1.3 = ?$

- ☐ 333
- ☐ 335
- ☐ 337
- ☒ 338 ✓
- ☐ 339

43 Answered Time Spent : 00:00:50 Marks : 1

44.  $\sqrt[3]{9000}$

- ☐ 18
- ☒ 21 ✓
- ☐ 24
- ☐ 27
- ☐ 29

44 Not Answered Time Spent : 00:02:32 Marks : 0

45.  $\sqrt{783.98} \div \frac{7.07}{2.99} = ?$

- ☐ 8
- ☐ 10
- ☒ 12 ✓
- ☐ 14
- ☐ 15

45 Not Answered Time Spent : 00:00:07 Marks : 0

What should come in place of question mark (?) in the following number series ?

46. 262, 234, 206, 178, 150, 122, ?

- ☐ 76
- ☐ 78
- ☐ 84
- ☐ 89
- ☒ 94 ✓

46 Answered Time Spent : 00:00:54 Marks : 1

What should come in place of question mark (?) in the following questions ?  
[Note You are not expected to calculate the exact value]

47. 4762, 4627, 4494, 4363, 4234, ?

- ☐ 4147
- ☐ 4137
- ☐ 4127



☐ 4117

☒ 4107 ✓

47 Answered Time Spent : 00:02:51 Marks : 1

48. 672, 560, 448, 336, 224, ?

☐ 172

☐ 142

☐ 132

☒ 112 ✓

☐ 102

48 Answered Time Spent : 00:00:28 Marks : 1

49. 18, 97, 396, 1197, 2404, ?

☐ 2816

☐ 3215

☐ 3612

☒ 2415 ✓

☐ 3600

49 Answered Time Spent : 00:01:47 Marks : 1

What should come in place of question mark (?) in the following number series ?

50. 26, 144, 590, 1164, ?

☒ 1864 ✗

☐ 1732

☐ 1460

☐ 1296

☐ 1182 ✓

51. The profit earned after selling an article for Rs. 996 is the same as loss incurred after selling the article for Rs. 894. What is the cost price of the article ?

- ☐ Rs.935
- ☐ Rs.905
- ☒ Rs.945 ✓
- ☐ Rs.975
- ☐ Rs.1890

51 Not Answered **Time Spent** : 00:00:03 **Marks** : 0

52. The ages of Nishi and Vinnee are in the ratio of 6:5 respectively. After 9 yr, the ratio of their ages will be 9:8. What is the difference in their ages ?

- ☐ 9 yr
- ☐ 7yr
- ☐ 5 yr
- ☒ 3 yr ✓
- ☐ 1 yr

52 Not Answered **Time Spent** : 00:00:00 **Marks** : 0

53. The simple interest accrued on an amount of Rs. 84000 at the end of three years is Rs. 30240. What would be the compound interest accrued on the same amount at the same rate in the same period ?

- ☐ Rs. 30013.95
- ☐ Rs. 31013.95
- ☐ Rs. 32013.95
- ☐ Rs. 33013.95
- ☒ Rs. 34013.95 ✓

53 Not Answered **Time Spent** : 00:00:00 **Marks** : 0

54. In a class of 40 students and 8 teachers, each student got sweets that are 20% of the total number of students and each teacher got sweets that are 25% of the total number of students. How many sweets were there ?

- ☐ 420
- ☒ 400 ✓
- ☐ 320
- ☐ 360
- ☐ 480

54 Not Answered Time Spent : 00:00:00 Marks : 0

55. Ms Deepti Jain invests 11% of her monthly salary, i.e., Rs. 5236 in Fixed Deposits. Later she invests 19% of her monthly salary on Life Insurance Policies, also she invests another 7% of her monthly salary on Mutual Funds. What is the total annual amount invested by Ms Deepti Jain ?

- ☐ Rs.211344
- ☒ Rs. 17612 ✓
- ☐ Rs. 105672
- ☐ Rs. 35224
- ☐ Rs.47600

55 Not Answered Time Spent : 00:00:00 Marks : 0

Each of these questions consists of a question followed by information in three statements. You have to study the question and the statements and decide that information in which of the statements is/are necessary to answer the question.

56. What is the capacity of the cylindrical tank ?

I. Radius of the base is half of its height ?

II. Area of the base is 616 sq m.

III. Height of the cylinder is 28 m.

- ☐ I and II
- ☐ II and III
- ☐ I and III
- ☒ Any two of the three ✓
- ☐ All of these

56 Not Answered Time Spent : 00:00:01 Marks : 0

57. What is the speed of the train ?

I. The train crosses a signal pole in 18 s.

II. The train crosses a platform of equal length in 36 s.

III. Length of the train is 300 m.

- ☐ I and III
- ☐ II and III
- ☐ I and II
- ☒ III and either I or II ✓
- ☐ Any two of the three

57 Not Answered    **Time Spent** : 00:00:00    **Marks** : 0

58. What is the staff strength of company 'X' ?

I. Male and female employees are in the ratio of 2 : 3 respectively.

II. Of the officer employees 80% are males.

III. Total number of officers is 132.

- ☐ I and III
- ☐ II and either III or I
- ☐ Question can't be answered even with the information all three statements
- ☐ Any two of the three
- ☒ All of the above ✓

58 Not Answered    **Time Spent** : 00:00:01    **Marks** : 0

59. What is the two digit number?

I. Number obtained by interchanging the digits is more than the original number by 9.

II. Sum of the digits is 7.

III. Difference between the digits is 1.

- ☐ I and III
- ☒ I and II ✓
- ☐ II and III
- ☐ Question can't be answered even with the information all three statements
- ☐ All of the above

60. How many articles were sold?  
 I. Total profit earned was Rs. 1596.  
 II. Cost price per article was Rs. 632.  
 III. Selling price per article was Rs. 765.

- ☐ II and III
- ☐ I and II
- ☐ Question can't be answered even with the information in all three statements
- ☐ Any two of the three
- ☐ All of the above ✓

60 Not Answered Time Spent : 00:00:01 Marks : 0

Read the following table carefully and answer the questions given below.  
**Internet Owners in Our Country (Approximate)**

Years	Government	Private
2001-2002	3900	-
2002-2003	29400	-
2003-2004	90000	-
2004-2005	230000	12000
2005-2006	520000	120000
2006-2007	1060000	450000
2007-2008	1550000	950000
(Expected)		

61. What is the approximate percentage increase expected in the private Internet owners in the period 2007-2008 over that in the period 2004-2005 ?

- ☐ 5000
- ☐ 6000
- ☐ 7000
- ☐ 4000
- ☒ 8000 ✓

61 Answered Time Spent : 00:01:22 Marks : 1

62. What is the proportion of Government Internet owners to the Private Internet owners in the period 2005-2006 ?

- ☐ 13 : 4
- ☒ 13 : 3 ✓
- ☐ 3 : 13
- ☐ 4 : 13
- ☐ 13 : 6

62 Answered Time Spent : 00:01:24 Marks : 1

63. What is the approximate percentage of Private Internet owners the total Internet owners in 2004-2005 ?

- ☒ 20 ✗
- ☐ 5 ✓
- ☐ 10
- ☐ 15
- ☐ 6

63 Answered Time Spent : 00:01:06 Marks : -0.25

64. In which period the percentage increase in the total Internet owners is least to that over the earlier period ?

- ☐ 2003-04
- ☒ 2004-05 ✗
- ☐ 2005-06
- ☐ 2006-07
- ☐ None ✓

64 Answered Time Spent : 00:00:49 Marks : -0.25

65. What is the total number of fresh Internet owners expected in the period 2007-08 ?

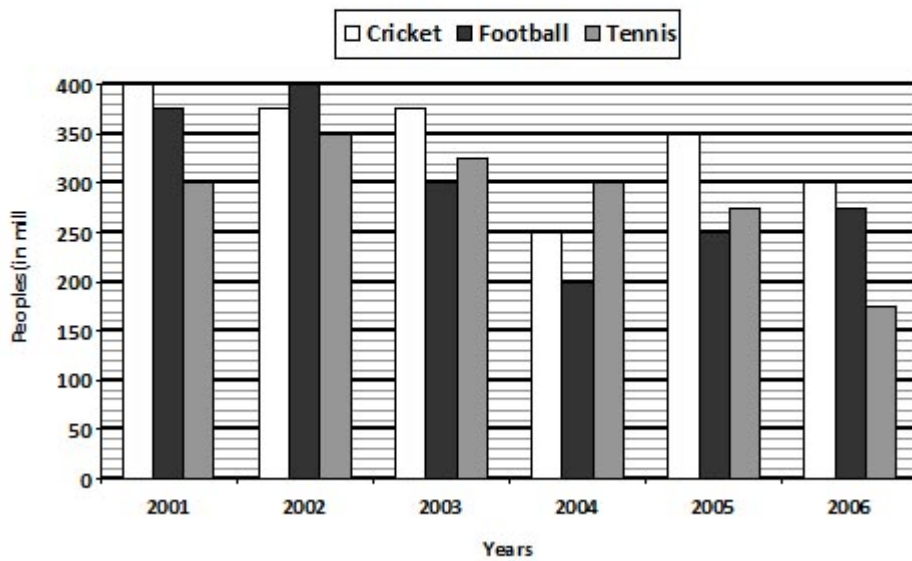
- ☐ 54900

- ☐ 549000
- ☒ 990000 ✓
- ☐ 99000
- ☐ 2500000

65 Answered Time Spent : 00:01:03 Marks : 1

Study the following graph carefully and answer the questions given below.

**Preferences of People in Playing Different Games Over the Years**



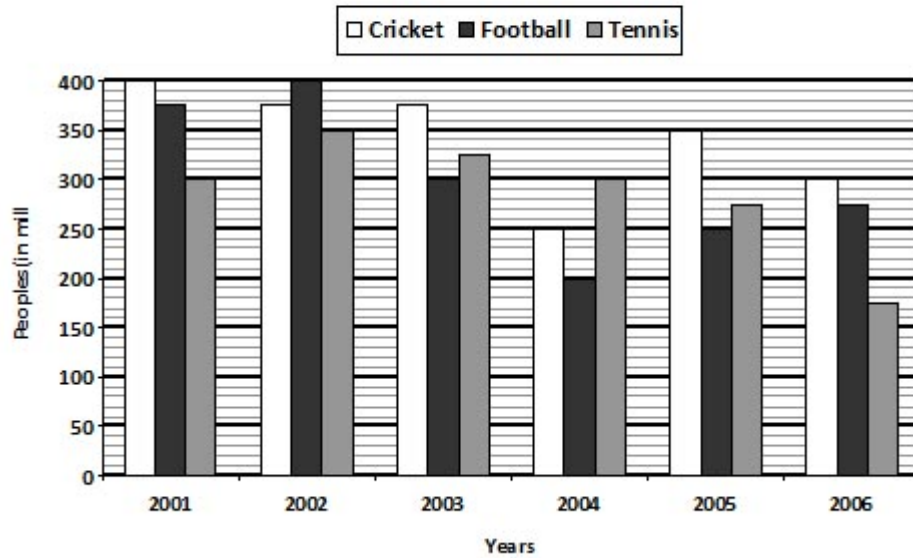
66. In the year 2006, the people preferring to play Tennis is what per cent of the people preferring to play Cricket, Football and Tennis together in that year?

- ☐  $25\frac{1}{3}$
- ☐  $24\frac{3}{7}$
- ☐  $21\frac{1}{3}$
- ☐  $22\frac{2}{9}$
- ☒  $23\frac{1}{3}$  ✓

66 Marked for Review Time Spent : 00:00:10 Marks : 0

Study the following graph carefully and answer the questions given below.

### Preferences of People in Playing Different Games Over the Years



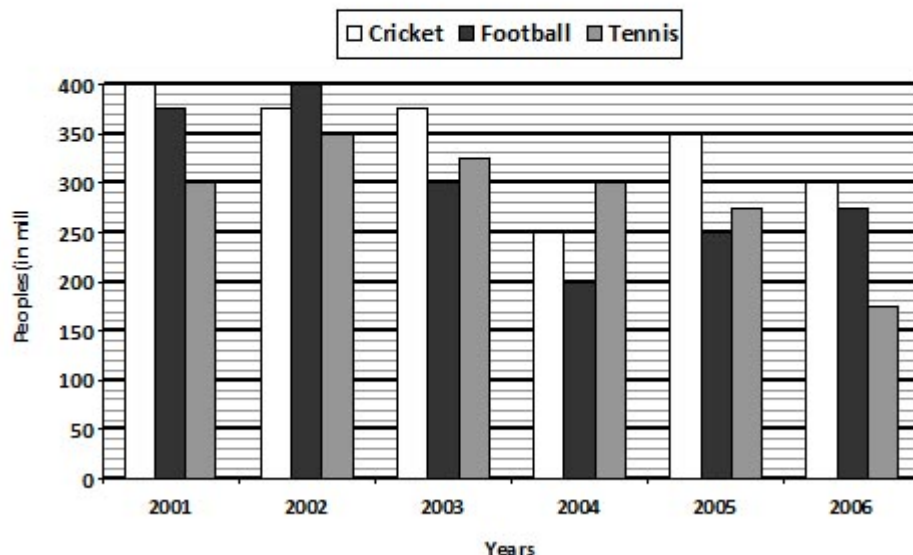
67. From 2001 to 2006, the total number of people who preferred to play Football was what (in million)?

- ☐ 1525
- ☐ 1620
- ☐ 1730
- ☒ 1800 ✓
- ☐ 1925

67 Marked for Review Time Spent : 00:00:01 Marks : 0

Study the following graph carefully and answer the questions given below.

### Preferences of People in Playing Different Games Over the Years





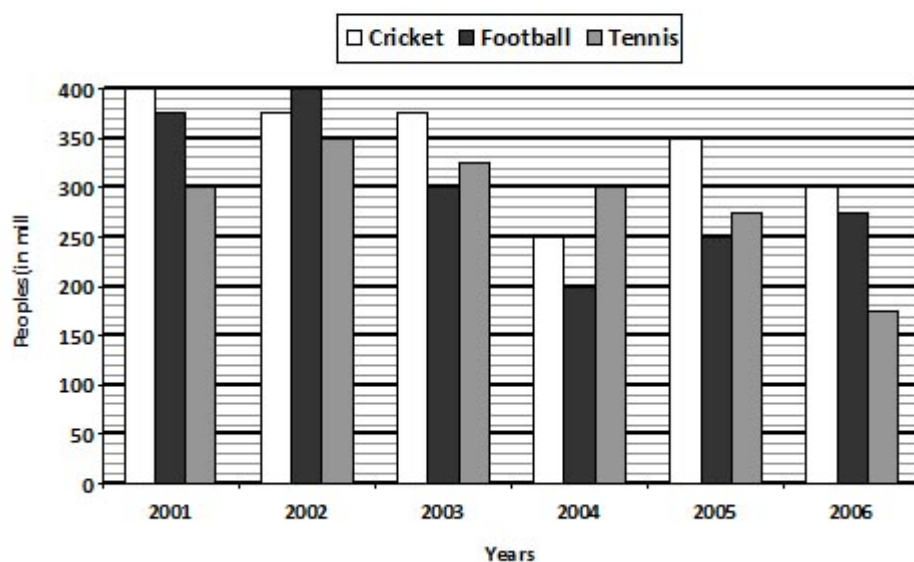
68. The number of people preferring to play Tennis in 2006, is how many million fewer than the number of people preferring to play Tennis in 2005?

- ☐ 115
- ☐ 120
- ☒ 100 ✓
- ☐ 97
- ☐ 95

68 Marked for Review Time Spent : 00:00:00 Marks : 0

Study the following graph carefully and answer the questions given below.

**Preferences of People in Playing Different Games Over the Years**



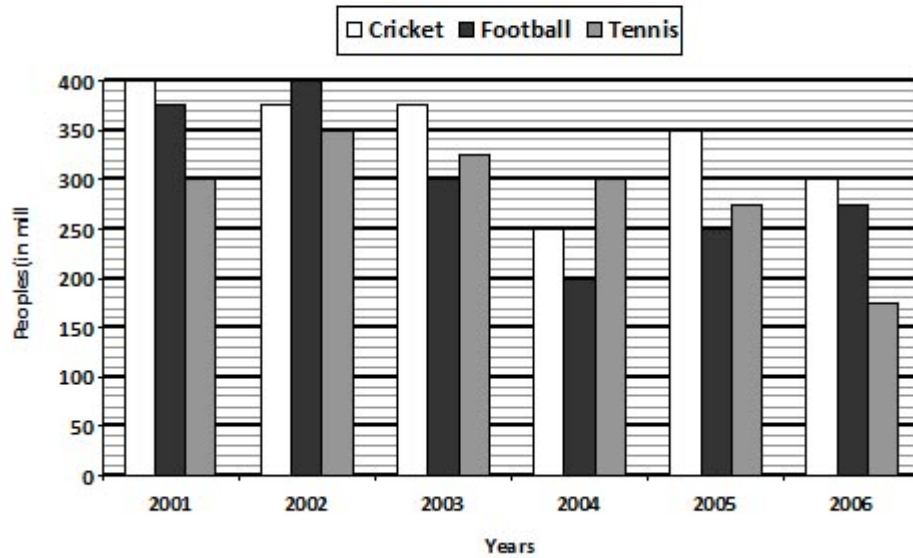
69. What is the respective ratio of the number of people preferring to play Cricket to the number of people, preferring to play Tennis in the year 2003?

- ☐ 14:15
- ☒ 15:13 ✓
- ☐ 15:17
- ☐ 13:15
- ☐ 17 : 14

69 Marked for Review Time Spent : 00:00:00 Marks : 0

Study the following graph carefully and answer the questions given below.

### Preferences of People in Playing Different Games Over the Years



70. How many people (in million) have preferred to play Cricket in all the years together?

- ☒ 2050 ✓
- ☐ 2000
- ☐ 1850
- ☐ 1750
- ☐ 1600

70 Marked for Review Time Spent : 00:00:00 Marks : 0

Study the following table carefully and answer the questions given below.

### Number of Students Passed and Failed in Five Classes of A School Over the Years

	Classes									
Years	VI		VII		VIII		IX		X	
	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail	Pass	Fail
2001	50	42	76	14	58	18	65	17	48	23
2002	60	19	95	22	71	30	75	12	76	28
2003	45	13	61	19	49	15	48	08	74	20
2004	58	21	75	25	80	28	60	11	84	14
2005	55	18	66	29	59	26	70	13	65	17
2006	68	31	54	38	77	34	82	21	55	14

71. What is the average number of failed students from class VII for the given years ?

- ☐ 27.5
- ☐ 28
- ☐ 26.5
- ☐ 26
- ☐ 24.5 ✓

71 Marked for Review    **Time Spent** : 00:00:01    **Marks** : 0

72. What is the ratio between total number of passed students and total number of failed students for the year 2006 ?

- ☐ 3:1
- ☐ 56:23 ✓
- ☐ 67:13
- ☐ 68:35
- ☐ 339 : 137

72 Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

73. Which of the following classes has the maximum number of passed students, as compared to the total number of students of that class, over the years ?

- ☐ VI
- ☐ VII
- ☐ VIII
- ☐ IX ✓
- ☐ X

73 Marked for Review    **Time Spent** : 00:00:00    **Marks** : 0

74. What is the number of passed students, for all the classes together, in the year 2003 ?

- ☐ 277 ✓
- ☐ 298
- ☐ 316

☐ 354

☐ 373

74 Marked for Review Time Spent : 00:00:01 Marks : 0

75. What is the total percentage of passed students of class VI from all the years together ?

☐ 52

☐ 87

☐ 70 ✓

☐ 78

☐ 95

75 Marked for Review Time Spent : 00:00:00 Marks : 0

76. Suresh can complete a job in 15 h. Ashutosh alone can complete the same job in 10 h. If Suresh work alone for 9 h and then stops. How many hours will it take Ashutosh to complete the job alone?

☐ 4 ✓

☐ 5

☐ 6

☐ 12

☐ None

76 Marked for Review Time Spent : 00:00:00 Marks : 0

77. A shopkeeper employed a servant at the monthly salary of Rs.1500. In addition to it, he agreed to pay him a commission of 15% on the monthly sale. How much sale in Rupees, the servant should do if he wants his monthly income as Rs.6000?

☐ Rs.30000 ✓

☐ Rs.41500

☐ Rs.31500

☐ Rs.50000

☐ None

77 Marked for Review Time Spent : 00:00:01 Marks : 0

78. An empty fuel tank of a car was filled with A type of petrol. When the tank was half empty, it was filled with B type of petrol. Again when the tank was half empty, it was filled with A type of petrol. When the tank was half empty again, it was filled with B type of petrol. At this time, what was the percentage of A type of petrol in the tank?

- ☐ 50%
- ☐ 40%
- ☐ 33.5%
- ☒ 37.5% ✓
- ☐ None

78 Marked for Review Time Spent : 00:00:01 Marks : 0

79. The breadth of a rectangular hall is two-third of its length. If the area of the hall is  $2400 \text{ m}^2$ , what is the length in metres?

- ☐ 120
- ☐ 80
- ☒ 60 ✓
- ☐ 40
- ☐ None

79 Marked for Review Time Spent : 00:00:00 Marks : 0

80. The price of commodity X increases by 0.40 paise every year, while the price of commodity Y increases by 0.15 paise every year. If in 1988, the price of commodity X was Rs.4.20 and that of Y was Rs.6.30, in which year commodity X will cost 40 paise more than commodity Y?

- ☐ 1997
- ☒ 1998 ✓
- ☐ 1999
- ☐ 2000
- ☐ None

