

# Download IBPS PO Prelims Memory Based PDF (3rd Oct PDF in English)

**Direction (1 - 4) :** In the given question, a word has been printed in bold. Below the sentence, alternatives to the emboldened word have been given as (A), (B), (C) and (D), which may help improve the sentence. Choose the correct alternative out of the given five options. In case the given sentence is correct as it is, your answer will be option (E), i.e., "No replacement required".

1. After an **deliberate** period of inactivity, Vesuvius erupted with devastating force in A D 79

- A. enlarged
- B. essential
- C. amplified
- D. extended
- E. No replacement required

2. The wedding received extensive **welcoming** in the newspapers.

- A. accounts
- B. critic
- C. coverage
- D. hunt
- E. No replacement required

3. The modern publishing industry is dominated by a small number of large companies that have **abandoned** on more or less the same business model for decades

- A. frowned
- B. relied
- C. caught
- D. influenced
- E. No replacement required

4. E-learning has a considerable **talent** to improve the quality and effectiveness of traditional education.

- A. potential
- B. future
- C. impact
- D. degree
- E. No replacement required

**Direction (5 - 8) :** In the given statement some words have been highlighted. These words may not be at the correct place making the sentence grammatically and contextually incorrect.

Choose the option which represents the correct sequence of words, which will make the sentence grammatically and contextually correct. If the sentence is correct as it is choose 'E' i.e. 'No rearrangement required' as your answer.

5. Coco Chanel's great **comfortable** (A) to fashion was to make clothes elegant and **functioning** (B) for a person **contribution** (C) in a rule bound public sphere.

- A. ACB
- B. BCA
- C. CAB
- D. CBA
- E. No rearrangement required

6. In **state** (A), authority is vested in the rule of citizenship that **politics** (B) the powers of the **limits** (C).

- A. ACB
- B. CAB
- C. BAC
- D. BCA
- E. No rearrangement required

7. Regular exercise can help **boost** (A) stress levels, **lead** (B) your chances of appetite control and **reduce** (C) to significant weight loss.

- A. CBA
- B. BCA
- C. CAB
- D. ACB
- E. No rearrangement required

8. The minister **resources** (A) an **needed** (B) to arrange better **application** (C).

- A. ACB
- B. CAB
- C. BCA
- D. CBA
- E. No arrangement required

**Direction (9 - 12) :** In the given question, a statement has been divided into five segments, each of which is denoted by (A), (B), (C), (D) and (E). Rearrange all the segments to form a coherent statement.

9. A) to larger entities such as customers  
B) and suppliers and reach out  
C) adoption of the cloud enables business giants  
D) to global customers efficaciously  
E) to run their processes, connect  
A. CEBAD  
B. CAEBD  
C. CEABD  
D. CBEAD  
E. CDEAB

10. A) manage music playback and  
B) calls with just a few  
C) clicks on the back of the earbud  
D) touch controls that can help you  
E) OnePlus earbuds offer  
A. EABDC  
B. EDBAC  
C. EADBC  
D. EDACB  
E. EDABC

11. A) to localise in the vicinity of the cancerous site  
B) the study highlighted  
C) by manoeuvring nanomotors inside  
D) a new way of targeting cancer cells  
E) a tumour and waiting for them  
A. BCDEA  
B. BDCEA  
C. BECDA  
D. EBCAD  
E. EABCD

12. A) a press conference in Ottawa,  
B) on family members, study permit  
C) holders, and people entering on compassionate grounds  
D) as announced at  
E) Canada is planning to ease travel restrictions  
A. DEABC  
B. DBCAE  
C. DAEBC  
D. DABEC  
E. DCAEB

**Direction (13 – 15) :** Three statements are given below at A, B and C . There may be some errors in the given statements. Mark the correct statement as the answer. If all the statements are

incorrect, mark option E, i.e., "All are incorrect" as the answer.

13.  
A) The supervisor charged his assistant of negligence towards duty.  
B) The report state that the project have been running on time.  
C) The government is heavily relying on the Atmanirbhar project to cope with the economic slump.  
A. Only A  
B. Only B  
C. Only C  
D. Both A and C  
E. All are incorrect

14. A) The centre and service has been under development for the last one and a half years.  
B) The centre will run on advanced technologies and AI / ML tools to mitigate potential threats.  
C) We will be continue to invest in the centre in all forms as the business expands.  
A. Only A  
B. Only B  
C. Only C  
D. Both A and C  
E. All are incorrect

15. A) The minister took full responsibility on the disaster and resigned.  
B) The government have come under attack from all sides for cutting education spending.  
C) The Republicans are relying on their agricultural policies to deliver the farmers' votes.  
A. Only A  
B. Only B  
C. Only C  
D. Both A and C  
E. All are incorrect

**Direction (16 – 20) :** Study the following information carefully and answer the given questions.

Eight persons A, B, C, D, E, F, G, and H are seated in a linear row, some of them are facing towards the North while others are facing towards the South. H sits second to the left of E, who sits at an end

of the row. D sits to the immediate right of A, who faces the South. C sits second to the left of D, who faces the same direction as E. H, who is not an immediate neighbour of A, faces the opposite direction of E. F, who is a neighbour of neither E nor H, faces the opposite direction of C. B faces the South. G sits second to the right of B. E and G face the same direction.

16. How many people are facing towards the North?

- A. 3
- B. 4
- C. 5
- D. 2
- E. None of the above

17. Who among the following sits third to the right of B?

- A. D
- B. A
- C. F
- D. C
- E. None of the above

18. Four of the following five are alike in a certain way and thus forms a group. Find the one that does not belong to the group?

- A. C - F
- B. D - A
- C. B - H
- D. F - D
- E. A - G

19. Which of the following statements are correct?

- A. D sits fourth to the right of E
- B. C is an immediate neighbour of G
- C. F sits second to the left of H.
- D. B faces the same direction as C
- E. None is true.

20. Who among the following sits fifth to the right of C?

- A. H
- B. B
- C. A
- D. E
- E. None of the above

21. How many such pairs of digits are there in the number '73951286' each of which has as many digits between them in the number as in the number series (Both forward and backward)?

- A. 1
- B. More than 4
- C. 2
- D. 4
- E. 3

**Direction (22 - 26) :** Study the following information and answer the questions.

Six-A, T, M, X, L and P teams have their match in six different dates i.e. 7<sup>th</sup> and 16<sup>th</sup> of three months i.e. March, April and May. All the matches are played in different cities i.e. Mumbai, Nagpur, Kanpur, Ahmedabad, Chennai and Ranchi.

Team X has a match in the month having 30 days. Two teams have a match between Team X and the match played in Mumbai. Three teams have matches between the match played in Mumbai and the match played in Chennai. One team has a match between Team A and the match played in Chennai. The match played in Kanpur is just played after Team A. Team T played the match just before the match played in Ahmedabad. T played a match on an even-numbered date. Two teams have a match between Team P and the match played in Ahmedabad. Team L played the match just before the match played in Ranchi. Team M does not play in Chennai.

22. Which among the following teams played on 16th March?

- A. Team M
- B. Team T
- C. The team played in Kanpur
- D. Team P
- E. None of these

23. How many teams played after Team L?

- A. Three
- B. More than three
- C. Two
- D. One



E. None

24. Four of the following five are alike in a certain way and hence form a group. Which of the following does not belong to that group?

- A. Team M
- B. Team T
- C. Team A
- D. Team L
- E. Team P

25. How many teams played matches between team P and team T?

- A. Two
- B. Three
- C. None
- D. One
- E. Four

26. In which of the following cities team L played a match?

- A. Chennai
- B. Kanpur
- C. Mumbai
- D. Ranchi
- E. None of the above

**Direction (27 – 30) :** In the question below are given three statements followed by the conclusions. You have to take the given statements to be true even if they seem to be at variance with 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.

27. **Statements:**

All Lock is Clock  
All Clock is Key  
Only a few Key is Door

**Conclusion:**

- I.** Some Door is Clock
- II.** All Key can never be Lock
- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. Neither I nor II follows

28. **Statements:**

No Page is Paper  
All Paper is Note  
Only a few Note is Board

**Conclusion:**

- I.** Some Note is not Page
- II.** Some Board is Paper
- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. Neither I nor II follows

29. **Statements:**

Only a few Car is Bus  
No bus is Truck  
Only a few Truck is Bike

**Conclusion:**

- I.** Some car is not Truck
- II.** Some Bike being Bus is a possibility
- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. Neither I nor II follows

30. **Statements:**

All Rod is Steel  
Some Steel is Iron  
Only a few Iron is Metal

**Conclusion:**

- I.** Some Rod is Iron
- II.** Some Iron is not Metal
- A. Only I follows
- B. Only II follows
- C. Either I or II follows
- D. Both I and II follow
- E. Neither I nor II follows

**Direction (31 – 35) :** What approximate value will come in place of the question mark (?) in the following question? (You are not expected to calculate the exact value)

31.  $468.02 + 79.91 \div 5.01 = ?^2$

- A. 12
- B. 11
- C. 18
- D. 22
- E. 24

32.  $49.99\% \text{ of } 6400.002 \div 999.99 = ?$

- A. 3.6

- B. 5
- C. 4.8
- D. 2.4
- E. 3.2

33.  $? \div 2.997 + 799.98 \times 8.9 = 9199.978$

- A. 6000
- B. 5000
- C. 4000
- D. 4800
- E. 6400

34.  $(1110.02 + 89.81) \div ? - \sqrt{15} = 15.98$

- A. 60
- B. 120
- C. 80
- D. 75
- E. 40

35.  $? \times 350.01 \div 3.99^2 = 983 \div 14.001$

- A. 1.2
- B. 1.8
- C. 2.8
- D. 3.2
- E. 4

36. A shopkeeper bought 80 pens in Rs. 400. He sold 40 pens at 60% profit and sold the remaining pens at 20% profit. If he had sold all the pens at a 15% profit, how much less profit would he have made?

- A. Rs. 65
- B. Rs. 80
- C. Rs. 100
- D. Rs. 120
- E. None of these

37. Present age of B will be half of A's age 4 years hence and double of A's age 5 years ago, then what is the present age of B?

- A. 6 years
- B. 4 years
- C. 8 years
- D. 12 years
- E. None of these

38. A started a business with a certain capital. After 3 months A left the business and B joins the business and **remains in business. If the ratio of the profit at the end of the year is 5 : 6 and the**

**initial investment of A is Rs. 6000, then the investment of B is**

- A. Rs. 1800
- B. Rs. 2400
- C. Rs. 3600
- D. Rs. 4800
- E. None of these

**Direction (39 – 40) :** Study the following information carefully and answer the questions given below.

25% of the boys and 60% of the girls from a college participated in an event. Total number of girls in the college is equal to the number of boys, who do not participate in the event.

39. The number of girls, who participated in the event is what percent more than the number of boys, who participated in the event?

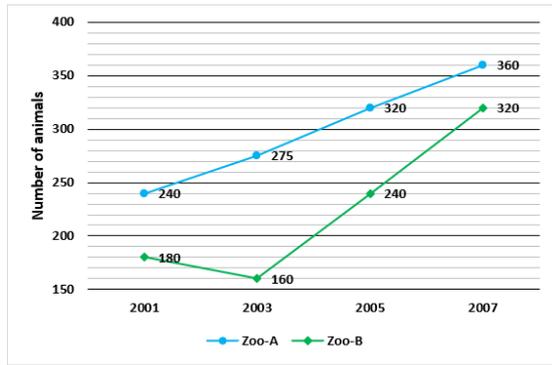
- A. 30%
- B. 35%
- C. 50%
- D. 80%
- E. None of these

40. If the difference the number of boys and girls, who participated in the event is 40, then the total number of boys and girls in the college is

- A. 175
- B. 210
- C. 350
- D. 420
- E. None of these

**Direction (41 – 45) :** Study the following line graph carefully and answer the questions given below.

In the below line graph, the number of animals in two zoo A and B in the years – 2001, 2003, 2005 and 2007 is given.



41. What is the ratio of the number of animals in zoo-A in the years 2001 and 2005 together and the number of animals in zoo-B in the years 2003 and 2007 together?

- A. 7 : 6
- B. 6 : 7
- C. 5 : 6
- D. 7 : 5
- E. None of these

42. What is the sum of the differences of the number of animals in zoo-A and zoo-B in the years 2001, 2003 and 2005?

- A. 185
- B. 235
- C. 255
- D. 275
- E. None of these

43. In the years 2005, 35% of animals in zoo-A and 55% of animals in zoo-B are carnivorous, then what is the sum of the number of carnivorous animals in zoo A and B in the years 2005?

- A. 184
- B. 198
- C. 222
- D. 244
- E. None of these

44. Sum of the number of animals in zoo-B in the years 2001, 2003 and 2005 together is what percent more/less than the sum of the number of animals in zoo-A in the years 2001 and 2007 together?

- A.  $64\frac{1}{2}\%$
- B.  $53\frac{1}{2}\%$
- C.  $33\frac{1}{2}\%$
- D.  $83\frac{1}{2}\%$
- E. None of these

45. If the number of animals in zoo-B in the years 2009 is 25% more than that in the year 2007, then what is the average number of animals in zoo-B in the years 2005, 2007 and 2009?

- A. 225
- B. 320
- C. 260
- D. 240
- E. None of these

###ANSWERS###

1. Ans. D.

There was a "period of inactivity" after which the volcano erupted. Since, it is not a human being, the word 'deliberate' is inappropriate. Only 'extended' meaning 'lasting longer than is usual or expected; prolonged' fits the context.

So, the correct answer is D.

2. Ans. C.

It is given in the sentence, it is mentioned that the wedding received something extensively in the newspapers. As per the context, only 'coverage' meaning 'the treatment of an issue by the media' is an appropriate word.

So, the correct answer is C.

3. Ans. B.

Among the given options, the only verb that can be followed by the preposition 'on' is 'relied'.

So, the correct answer is B.

4. Ans. A.

The only word which can contextually fit in the given sentence is 'potential'.

So, the correct answer is A.

5. Ans. C.

We need a noun at A as we have an adjective 'great' preceding it. Of the emboldened words, 'contribution' being a noun takes the first place. At B we need an adjective to maintain the parallel structure and match with 'elegant'. So, 'comfortable' takes the 2nd place and B takes the third position. The correct sentence is :

Coco Chanel's great **contribution** (C) to fashion was to make clothes elegant and **comfortable** (A) for a person functioning (B) in a rule-bound public sphere.

6. Ans. D.

The correct arrangement is BCA and the statement is :

In **politics**, authority is vested in the rule of citizenship that **limits** the powers of the **state**.

7. Ans. C.

The correct order is CAB and the correct sentence is:

Regular exercise can help **reduce** stress levels, **boost** your chances of appetite

control and **lead** to significant weight loss.

8. Ans. C.

The correct order is BCA and the statement is:

The minister **needed** an **application** to arrange better **resources**.

9. Ans. C.

The correct answer is CEABD and the statement is:

Adoption of the cloud enables business giants to run their processes, connect to larger entities such as customers and suppliers to reach out to global customers efficaciously."

10. Ans. E.

The correct answer is EDABC and the statement is :

OnePlus earbuds offer touch controls that can help you manage music playback and calls with just a few clicks on the back of the earbud.

11. Ans. B.

The correct order is BDCEA and the statement is:

"The study highlighted a new way of targeting cancer cells by manoeuvring nanomotors inside a tumour and waiting for them to localise in the vicinity of the cancerous site."

12. Ans. C.

The correct order is DAEBC and the statement is:

"As announced at a press conference in Ottawa, Canada is planning to ease travel restrictions on family members, study permit holders, and people entering on compassionate grounds."

13. Ans. C.

Statement A: 'With' must be used instead of 'of' to rectify the sentence.

Statement B: It should be 'stated/states' in place of 'state' and 'has' in place of 'have' since the noun 'project' is singular. Statement C is grammatically correct.

14. Ans. B.

Statement A: Instead of 'has been' it should be 'have been' as we are talking of two entities 'center' and 'service' joined by conjunction 'and'.

Statement B is grammatically correct

Statement C: The use of 'be' is incorrect and we need to omit to rectify the sentence.

15. Ans. C.

The errors in the sentences are:

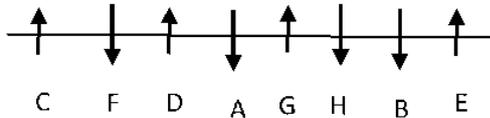
A. The preposition 'on' needs to be replaced by 'for'.

B. There is an error of subject verb agreement. Singular noun 'government' needs to be agreed by singular auxiliary verb 'has'.

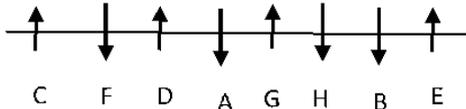
Only sentence C is grammatically correct.

So, the correct option is C

16. Ans. B.

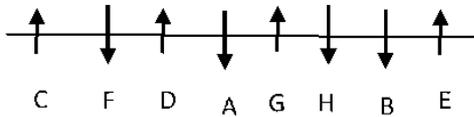


17. Ans. B.

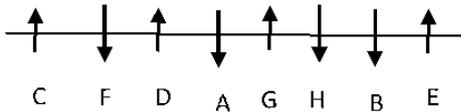


18. Ans. C.

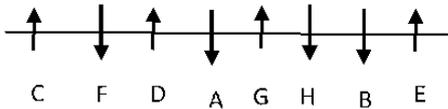
All except B and H are facing opposite directions.



19. Ans. E.



20. Ans. A.



21. Ans. B.

7	3	9	5	1	2	8	6
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The pairs of digits are: (7, 9), (3, 5), (3, 8)

The pairs of digits are: (7, 9), (3, 5), (3, 8), (5, 8), (1, 2)

22. Ans. B.

Month	Date	Team	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

23. Ans. D.

Month	Date	Team	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

24. Ans. C.

Month	Date	Team	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

All teams played in the month having 31 days except Team A

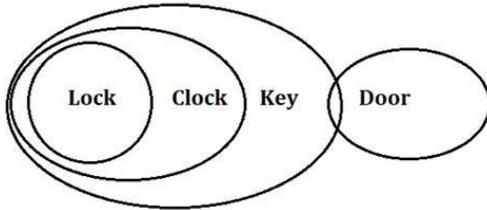
25. Ans. B.

Month	Date	Team	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

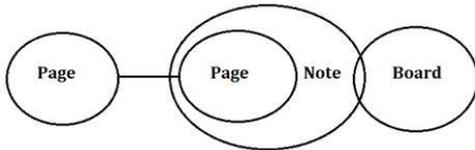
26. Ans. A.

Month	Date	Team	City
March	7	M	Mumbai
March	16	T	Nagpur
April	7	A	Ahmedabad
April	16	X	Kanpur
May	7	L	Chennai
May	16	P	Ranchi

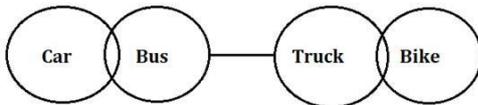
27. Ans. E.



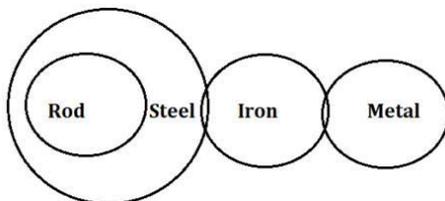
28. Ans. A.



29. Ans. D.



30. Ans. B.



31. Ans. D.

$$\begin{aligned} ?^2 &= 468.02 + 79.91 \div 5.01 \approx 468 + 80 \\ \div 5 &= 468 + 16 = 484 = 22^2 \\ \Rightarrow ? &= 22 \end{aligned}$$

32. Ans. E.

$$\begin{aligned} ? &= 49.99\% \text{ of } 6400.002 \div 999.99 \approx 50\% \\ \text{of } 6400 &\div 1000 = 3200 \div 1000 = 3.2 \end{aligned}$$

33. Ans. A.

$$\begin{aligned} ? \div 2.997 + 799.98 \times 8.9 &= 9199.978 \\ \text{After approximation, we get} \\ ? \div 3 + 800 \times 9 &= 9200 \\ \Rightarrow ? &= (9200 - 7200) \times 3 = 2000 \times 3 = 6000. \end{aligned}$$

$$\begin{aligned} ? &= 49.99\% \text{ of } 6400.002 \div 999.99 \approx 50\% \\ \text{of } 6400 &\div 1000 = 3200 \div 1000 = 3.2 \end{aligned}$$

34. Ans. A.

$$(1110.02 + 89.81) \div ? - \sqrt{15} = 15.98$$

After approximation, we get

$$\begin{aligned} (1110 + 90) \div ? - 4 &= 16 \\ \Rightarrow 1200 \div ? &= 16 + 4 = 20 \\ \Rightarrow ? &= 1200 \div 20 = 60. \end{aligned}$$

35. Ans. D.

$$? \times 350.01 \div 3.99^2 = 983 \div 14.001$$

After approximation, we get

$$\begin{aligned} ? \times 350 \div 16 &= 980 \div 14 \\ \Rightarrow ? \times 350 \div 16 &= 70 \\ \Rightarrow ? &= (70 \times 16) \div 350 = 3.2 \end{aligned}$$

36. Ans. C.

$$\begin{aligned} \text{Cost of per pen} &= 400/80 \\ &= 5 \text{ Rs/pen} \end{aligned}$$

$$\begin{aligned} \text{Profit on 40 pens (at 60\% profit)} &= 5 \times 40 \times 60\% = 120 \text{ Rs} \end{aligned}$$

$$\begin{aligned} \text{Profit on remaining pens (at 20\% profit)} &= 5 \times 40 \times 20\% = 40 \text{ Rs} \end{aligned}$$

$$\begin{aligned} \text{Total profit on All the pens (at 15\% profit)} &= 5 \times 80 \times 15\% = 60 \end{aligned}$$

$$\begin{aligned} \text{Required difference} &= (120 + 40) - 60 \\ &= 100 \text{ Rs.} \end{aligned}$$

37. Ans. A.

**Let the present ages of A and B be a years and b years, then**

**According to question**

$$(a + 4)$$

$$b = \frac{2}{3}(a + 4) = 2(a - 5)$$

$$\Rightarrow (a + 4) = 4(a - 5)$$

$$\Rightarrow (4a - a) = 4 \times 5 + 4 = 24$$

$$\Rightarrow 3a = 24$$

$$\Rightarrow a = 8$$

**Hence, the present age of B = b = 2(a - 5) = 2(8 - 5) = 6 years.**

38. Ans. B.

**Let investment of B = Rs. x, then**

**According to question**

$$(6000 \times 3) : \{x \times (12 - 3)\} = 5 : 6$$

$$\Rightarrow 2000 : x = 5 : 6$$

$$\Rightarrow x = 2400$$

39. Ans. D.

ATQ, (100-25)% of Boys = Total number of girls

$$\Rightarrow 75\% \text{ of } B = G$$

$$\Rightarrow \text{Boys : Girls} = 4 : 3$$

Let number of Boys & girls respectively 4x, 3x

$$\frac{(60\% \text{ of } 3x - 25\% \text{ of } 4x)}{25\% \text{ of } 4x} \times 100$$

$$\begin{aligned} \text{Required\%} &= \frac{(60\% \text{ of } 3x - 25\% \text{ of } 4x)}{25\% \text{ of } 4x} \times 100 \\ &= 80 \end{aligned}$$

40. Ans. C.

ATQ, (100-25)% of Boys = Total number of girls

$$\Rightarrow 75\% \text{ of } B = G$$

⇒ Boys : Girls = 4 : 3

Let number of Boys & girls respectively  $4x$ ,  $3x$

⇒ 60% of  $3x$  - 25% of  $4x$  = 40

⇒  $X = 50$

So number of boys & girls =  $(3x + 4x) = 7 \times 50 = 350$

41. Ans. A.

number of animals in zoo-A in the years 2001 and 2005 together =  $240 + 320 = 560$

number of animals in zoo-B in the years 2003 and 2007 together =  $160 + 320 = 480$

Required Ratio,

⇒  $560 : 480$

⇒  $7 : 6$

42. Ans. C.

difference of the number of animals in zoo-A and zoo-B in the years 2001 = 60

difference of the number of animals in zoo-A and zoo-B in the years 2003 = 115

difference of the number of animals in zoo-A and zoo-B in the years 2005 = 80

required Sum =  $60 + 115 + 80$

= 255

= 255

43. Ans. D.

In the years 2005,

35% of animals in zoo-A = 112

55% of animals in zoo-B = 132

Required sum = 244

44. Ans. C.

Sum of the number of animals in zoo-B in the years 2001, 2003 and 2005 together

=  $180 + 160 + 240$

= 580

sum of the number of animals in zoo-A in the years 2001 and 2007 together =

$240 + 360$

= 600

Required % =  $\frac{600 - 580}{600} \times 100 = 3.3\%$

45. Ans. B.

number of animals in zoo-B in the years

$\frac{125}{100}$   
2009 =  $320 \times \frac{125}{100}$

= 400

Average number of animals in zoo-B in the years 2005, 2007 and 2009 =

$\frac{240 + 320 + 400}{3}$

= 320