



50 Most Important Data Interpretation (Table) for IBPS PO Prelims 2017

Direction (Q. 1-5): Study the following table carefully and answer the given questions.

Before merging with State Bank of India, a data about employees worked in associate banks. The following table shows the total employees worked in these banks and the ratios of Clerk, PO and SO among them.

Banks	Total employees	Ratio
		Clerk : PO : SO
State Bank of Hyderabad	80370	25 : 23 : 9
State Bank of Mysore	61050	19 : 15 : 21
State Bank of Patiala	77490	23 : 18 : 22
State Bank of Travancore	61880	21 : 23 : 24
State Bank of Saurashtra	73130	25 : 24 : 22
State Bank of Indore	93160	3 : 5 : 9

1). What is the total number of PO worked in all six banks together?

- a) 141250
- b) 144270
- c) 149320
- d) 145410
- e) 140270

2). What is the difference of difference between the total numbers of Clerk and SO worked in State Bank of Saurashtra to difference between the total numbers of Clerk and SO worked in State Bank of Patiala?

- a) 1860
- b) 2050
- c) 1790
- d) 1970
- e) 1820

3). The total number of Clerk worked in State Bank of Travancore is approximately what per cent more/less than the total number of Clerk worked in State Bank of Indore?

- a) 14.75%
- b) 12.65%
- c) 13.95%



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- d) 16.25%
- e) 20.15%

4). What is the total number of Clerk worked in State Bank of Hyderabad and State Bank of Mysore together?

- a) 54680
- b) 52950
- c) 56520
- d) 59630
- e) 56340

5). The total number of PO's worked in State Bank of Hyderabad and State Bank of Indore together is approximately what per cent of the total number of SO's worked in State Bank of Patiala and State Bank of Saurashtra together?

- a) 125%
- b) 95%
- c) 120%
- d) 108%
- e) 130%

Direction (06-10): The following table shows the total number of tigers and lions present in six different national parks in different years, and the ratio of Lion to Tiger among them. Answer the given questions based on this table.

Parks	2014		2015		2016	
	Total Animals	Lion : Tiger	Total Animals	Lion : Tiger	Total Animals	Lion : Tiger
Kaziranga National Park	870	3 : 2	726	7 : 4	715	8 : 5
Bandipur National Park	986	17 : 12	867	12 : 5	924	8 : 13
Bandhavgarh National Park	810	8 : 7	792	7 : 4	637	4 : 3
Ranthambore National Park	876	7 : 5	828	11 : 7	988	7 : 12
Corbett National Park	646	11 : 8	754	7 : 6	672	3 : 5
Kanha National Park	847	4 : 7	845	8 : 5	952	9 : 8

6). What is the average number of Tigers from Bandhavgarh National Park in all three years together?

- a) 319
- b) 317
- c) 313
- d) 312
- e) 311

7). What is the total number of Lions from all six national parks in the year 2015?



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- a) 2760
- b) 2880
- c) 3090
- d) 3010
- e) 3150

8). What is the total number of Tigers from Bandipur National Park in all three years together?

- a) 1135
- b) 1235
- c) 1435
- d) 1065
- e) 1185

9). What is the difference between the total number of Lions from Ranthambore National Park in the year 2014 and the total number of Tigers from Kanha National Park in the year 2016?

- a) 63
- b) 60
- c) 65
- d) 67
- e) 64

10). The total number of Lions from Kaziranga National Park in the year 2014 is approximately what percentage of the total number of Tigers from Corbett National Park in the year 2015?

- a) 90%
- b) 115.50%
- c) 137.50%
- d) 165%
- e) 150%

Directions (Q. 11-15): The following table shows the total number of vacancy in IBPS RRB from six different states in different years, and the ratio of Officer scale-I vacancy to Office Assistant Vacancy among them. Answer the given questions based on this table.

States	2015		2016		2017	
	Total Vacancy	Officer scale-I : Office Assistant	Total Vacancy	Officer scale-I : Office Assistant	Total Vacancy	Officer scale-I : Office Assistant
Karnataka	876	7 : 5	828	11 : 7	988	7 : 12
Rajasthan	870	3 : 2	726	7 : 4	715	8 : 5
West Bengal	986	17 : 12	867	12 : 5	924	8 : 13
Tamil Nadu	646	11 : 8	754	7 : 6	672	3 : 5
Andhra Pradesh	847	4 : 7	845	8 : 5	952	9 : 8
Telangana	810	8 : 7	792	7 : 4	637	4 : 3



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- 11). What is the total number of Office Assistant vacancy from West Bengal in all three years together?
- 1135
 - 1435
 - 1235
 - 1185
 - 1065
- 12). What is the total number of Officer scale-I vacancy from all six states in the year 2016?
- 3090
 - 2760
 - 2880
 - 3010
 - 3150
- 13). What is the average number of Office Assistant vacancy from Telangana in all three years together?
- 317
 - 312
 - 319
 - 313
 - 311
- 14). What is the difference between the total number of Officer scale-I vacancy from Karnataka in the year 2015 and the total number of Office Assistant vacancy from Andhra Pradesh in the year 2017?
- 60
 - 64
 - 63
 - 65
 - 67
- 15). The total number of Officer scale-I vacancy from Rajasthan in the year 2015 is approximately what percentage of the total number of Office Assistant vacancy from Tamil Nadu in the year 2016?
- 115.50%
 - 137.50%
 - 90%
 - 150%
 - 165%

Directions (Q. 16-20): Following table shows the number of players from different states who participated in an Asian Athletics Championships sports event



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Events	States					
	Odisha	Punjab	Gujarat	Kerala	Assam	Tamil Nadu
Gymnastics	10	6	14	12	9	9
Pole Vault	20	16	6	9	12	15
High Jump	20	12	20	16	8	14
Long Jump	14	15	12	11	13	7
Judo	15	8	11	9	10	13
100m race	8	12	6	15	9	16
Shot Put	16	18	14	22	12	8
Swimming	12	10	15	17	8	10

16). The number of players from Gujarat who participated in swimming is what percentage more than the number of players who participated in 100-metre race from the same state?

- a) 75%
- b) 90%
- c) 150%
- d) 120%
- e) 100%

17). What is the average number of players who participated in high jump from all states together?

- a) 15
- b) 19
- c) 11
- d) 13
- e) 17

18). What is the ratio of the total number of players from Assam who participated in all the games to the number of players who participated in long jump from all states together?

- a) 5 : 7
- b) 8 : 4
- c) 9 : 8
- d) 4 : 7
- e) 9 : 7

19). The number of players from Punjab who participated in shot put is what percentage of the number of players from Odisha who participated in 100-metre race?

- a) 187.5%
- b) 125%
- c) 195%
- d) 250%
- e) 225%



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20). The average number of players who participated from Odisha taking all the games together is what percentage of the average number of players who participated from Tamil Nadu taking all the games together?

- a) 110%
- b) 220%
- c) 90%
- d) 125%
- e) 130%

Directions (Q. 21-25): Study the tables carefully and answer the questions that follow:

Number of candidates (in lakhs) appearing in an entrance examination from six different states and the ratio of male candidates and female candidates in the same

State	Number of candidates	Ratio	
		Male	Female
Andra Pradesh	1.85	3	2
Assam	2.73	7	5
Telangana	1.25	7	3
Odisha	3.14	5	3
Haryana	1.08	4	5
Bihar	2.27	1	3

21). The number of male candidates from Andra Pradesh and Haryana together is what percent of the total number of female candidates from Bihar?

- a) 95.78%
- b) 91.28%
- c) 95.49%
- d) 92.01%
- e) 93.39%

22). Number of male candidates in the exam from Assam is what percent of the total number of candidates appearing from all the States together? (rounded off to two digits after the decimal)

- a) 12.93
- b) 11.46
- c) 13.84
- d) 15.27
- e) None of these

23). What is the difference between the state has the highest number of male students in the exam to the state has the lowest number of female students in the exam?

- a) 132750
- b) 168750
- c) 164750
- d) 158750
- e) None of these



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24). What is the respective ratio of the number of female candidates in the Exam from Bihar and Andhra Pradesh together to those female candidates in the exam from Telangana and Odisha together?

- a) 927 : 623
- b) 621 : 977
- c) 977 : 621
- d) 947 : 459
- e) None of these

25). The number of candidates appearing for the exam from Haryana and Telangana together is what percent of the total number of candidates appearing for the exam from Odisha and Assam together? (rounded off to the nearest integer)

- a) 45
- b) 40
- c) 35
- d) 33
- e) 30

Directions (Q. 26-30): Study the following table carefully to answer the questions that follow— Applications received for IBPS RRB exam (in thousands) of Six States over the Years

Years	State					
	Kerala	West Bengal	Rajasthan	Assam	Punjab	Odisha
2011	150	98	138	85	125	210
2012	170	110	152	89	135	225
2013	180	130	160	93	142	240
2014	215	140	175	99	148	250
2015	230	145	190	105	155	270
2016	240	160	198	110	160	290

26). Application received from Assam in 2014 is approximately what per cent of the total Application received from all states together in the same year?

- a) 19
- b) 17
- c) 15
- d) 14
- e) 10

27). What is the average Application received from Kerala for all the years together?

- a) 197500
- b) 178600
- c) 181300
- d) 195100
- e) 201700

28). Approximately what is the per cent rise in Application received from Assam in 2016 from 2012?

- a) 29



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- b) 17
- c) 40
- d) 24
- e) 34

29). What was the average Application received from all the states together in 2013?

- a) 150800
- b) 161400
- c) 157500
- d) 155900
- e) 152700

30). Which state had the highest per cent rise in receiving Application from 2014 to 2015?

- a) Odisha
- b) Kerala
- c) Assam
- d) Punjab
- e) Rajasthan

Direction(31-35): The following table shows the percentage of marks obtained by six students in five different subjects. Answer the following question base on the table.

Student	Physics (out of 75)	Chemistry (out of 75)	Maths (out of 200)	Hindi (out of 50)	English (out of 150)
A	84	42	67	44	74
B	68	64	49	74	52
C	75	54	58	68	64
D	48	82	63	48	70
E	70	78	71	56	78
F	56	66	55	76	66

31). What is average marked scores by all the students in physics?

- a) 50.125
- b) 52.25
- c) 57.5
- d) 47.5
- e) None of these

32). What is total marks scored by student F in all subject together?

- a) 332
- b) 334.5
- c) 335
- d) 338.5
- e) None of these

33). What is overall percentage of marks score by students B?



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- a) 53
- b) 57
- c) 61
- d) 69
- e) None of these

34). The marks score by student C in Physics is what percent of marks scored By him in English?

- a) 59
- b) 60
- c) 62
- d) 67
- e) None of these

35). What is difference between the total marks obtained by student D in Chemistry and English and that obtained by student F in the same subject?

- a) 14.5
- b) 16
- c) 18
- d) 19.5
- e) None of these

Directions (36 – 40): Study the table and answer the given questions:

Data related to no.of employees who joined (Jo) and left (Le) 5 given companies during 5 given years. (Consider the given companies started in 2001.)

Company	A		B		C		D		E	
	Jo	Le	Jo	Le	Jo	Le	Jo	Le	Jo	Le
2001	161	–	148	–	179	–	116	–	128	–
2002	148	58	172	60	161	90	208	60	191	50
2003	135	69	188	96	143	101	169	45	167	79
2004	112	88	173	59	165	58	142	56	185	82
2005	141	39	151	48	179	66	155	108	142	91

36).If the ratio of the number of male to female employees in company B at the end of 2003 was 5 : 6, what was the number of female employees in company b at the end of 2003?

- a) 208
- b) 172
- c) 186
- d) 192
- e) 212

37).What was the total number of employees in company A at the end of 2004?

- a) 347
- b) 363
- c) 329
- d) 335



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e) 341

38).The number of employees in company E at the end of 2002 is what percent more than the number of employees in company C at the end of 2002?

- a) $9 \times \frac{1}{5}$
- b) $3 \times \frac{4}{5}$
- c) $11 \times \frac{1}{5}$
- d) $7 \times \frac{3}{5}$
- e) $5 \times \frac{4}{5}$

39).In which of the given companies the number of employees was the highest at the end of 2002?

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

40).What is the average number of employees who joined company D during all the given years together?

- a) 166
- b) 156
- c) 162
- d) 164
- e) 158

Directions (Question:41-45): Study the following table to answer the question.

Production of different food grains (in thousand tones) by six states in 2007

State	Wheat	Rice	Jower	Bajra
Rajasthan	240	160	120	80
Uttar Pradesh	360	250	210	180
Chhattisgarh	280	220	150	130
Kerala	120	230	100	170
West Bengal	100	280	200	140
Tamil Nadu	160	290	240	160

41).What was the average production of bajra (in thousand tones) by all the given states in 2007?

- a) $133 \times \frac{1}{3}$
- b) $142 \times \frac{4}{9}$
- c) 145
- d) 148
- e) $143 \times \frac{1}{3}$

42).Total production of rice by Kerala and Tamil Nadu together is what percent of total production of jowar produced by these states together?(rounded off to nearest integer)

- a) 155
- b) 158
- c) 153
- d) 159



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e) 151

43). What is the ratio of the total production of bajra by Rajasthan, Uttar Pradesh and Chhattisgarh together to total production of jowar by these here states together?

- a) 14 : 17
- b) 13 : 15
- c) 13 : 16
- d) 13 : 17
- e) 14 : 19

44). What is the difference between total production of rice and that of jowar (in thousand tones) by Rajasthan, Chhattisgarh and Tamil Nadu together in 2007?

- a) 160
- b) 180
- c) 150
- d) 140
- e) 120

45). If the total production of wheat by Chhattisgarh, Kerala and West Bengal together in 2008 was more than that in 2007 by 18%, what was the total production of these three states together in 2008 (in thousand tones)?

- a) 480
- b) 557
- c) 488
- d) 590
- e) 596

Directions (Q. 46-50): Following table shows the percentage of boys and difference between the number of boys and the number of girls among the students of six different schools who appeared in board examination in different years.

Schools	2011		2012		2013		2014	
	% boys	Difference	% boys	Difference	% boys	Difference	% boys	Difference
P	70%	68	60%	35	75%	92	60%	43
Q	40%	42	48%	9	45%	24	60%	45
R	44%	30	55%	12	60%	26	56%	12
S	44%	42	57%	42	55%	36	65%	96
T	75%	140	60%	68	70%	132	66%	112
U	44%	45	56%	48	65%	114	45%	42

46). Total number of students appearing from School U in the year 2011 is what per cent of the total number of students appearing from School R in the year 2011?

- a) 75%



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- b) 87.5%
- c) 107.5%
- d) 150%
- e) 135%

47).What is the average of the number of boys who appeared from School T, taking all the four years together?

- a) 220
- b) 215
- c) 219
- d) 225
- e) 232

48).What is the total number of girls who appeared in the examination from all the six schools in the year 2012?

- a) 682
- b) 712
- c) 667
- d) 697
- e) 690

49).What is the difference between the total number of students appearing from School Q in the year 2012 and that in 2014?

- a) 20
- b) 33
- c) 10
- d) 15
- e) 0

50).What is the ratio of the total number of boys appeared from School R in 2011 to the total number of girls appeared from School T in the year 2013?

- a) 9 : 10
- b) 4 : 5
- c) 7 : 5
- d) 10 : 9
- e) 5 : 4

Solution

$$\begin{aligned} \text{1). Total} &= 80370 \times \frac{23}{57} + 61050 \times \frac{15}{55} + 77490 \times \\ &18/63 + 61880 \times \frac{23}{68} + 73130 \times \frac{24}{71} + 93160 \times \\ &5/17 \\ &= 32430 + 16650 + 22140 + 20930 + 24720 + 27400 \\ &= 144270 \end{aligned}$$

Answer is: B

2).Difference between the total number of Clerk and SO

$$\begin{aligned} \text{State Bank of Saurashtra} &= \{73130/ (25 + 24 + 22)\} \times \\ &(25 - 22) \\ &= 73130 \times 3/71 \\ &= 3090 \\ \text{Difference between the total number of Clerk and SO} \\ \text{State Bank of Patiala} &= \{77490/ (23 + 18 + 22)\} \times \\ &(23 - 22) \\ &= 77490 \times 1/63 \\ &= 1230 \end{aligned}$$



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$$\begin{aligned} \text{Difference} &= 3090 - 1230 \\ &= 1860 \end{aligned}$$

Answer: A

3). Number of Clerk worked in State Bank of Travancore

$$= 61880/68 \times 21 = 19110$$

Number of Clerk worked in State Bank of Indore

$$= 93160/17 \times 3 = 16440$$

$$\text{Required \%} = (19110 - 16440)/16440 \times 100$$

$$= 2670 \times 100/16440$$

$$= 16.25\%$$

Answer: D

4). Number of Clerk worked in State Bank of Hyderabad

$$= 80370/57 \times 25 = 35250$$

Number of Clerk worked in State Bank of Mysore

$$= 61050/55 \times 19 = 21090$$

$$\text{Total} = 35250 + 21090$$

$$= 56340$$

Answer: E

5). Number of PO worked in State Bank of Hyderabad

$$= 80370/57 \times 23 = 32430$$

Number of PO worked in State Bank of Indore

$$= 93160/17 \times 5 = 27400$$

$$\text{Total} = 32430 + 27400 = 59830$$

Number of SO worked in State Bank of Patiala

$$= 77490/63 \times 22 = 27060$$

Number of SO worked in State Bank of Saurashtra

$$= 73130/71 \times 22 = 22660$$

$$\text{Total} = 27060 + 22660 = 49720$$

$$\text{Required \%} = 59830/49720 \times 100$$

$$= 120\%$$

Answer: A

$$\text{6). Average} = 1/3 \times \{810 \times 7/15 + 792 \times 4/11 + 637 \times 3/7\}$$

$$= 1/3 \times \{378 + 288 + 273\}$$

$$= 939/3$$

$$= 313$$

Answer: C

7). Total Lions from all six states in the year 2015

$$= 754 \times 7/13 + 845 \times 8/13 + 792 \times 7/11 + 828 \times$$

$$11/18 + 726 \times 7/11 + 867 \times 12/17$$

$$= 406 + 520 + 504 + 506 + 462 + 612$$

$$= 3010$$

Answer: D

8). Total Tigers from Bandipur National Park

$$= 986 \times 12/29 + 867 \times 5/17 + 924 \times 13/21$$

$$= 408 + 255 + 572$$

$$= 1235$$

Answer: B

9). Lions from Ranthambore National Park in the year 2014

$$= 876 \times 7/12 = 511$$

Tigers from Kanha National Park in the year 2016

$$= 952 \times 8/17 = 448$$

$$\text{Difference} = 511 - 448 = 63$$

Answer: A

10). Lions from Kaziranga National Park in the year 2014

$$= 870 \times 3/5 = 522$$

Tigers from Corbett National Park in the year 2015

$$= 754 \times 6/13 = 348$$

$$\text{Required \%} = 522/348 \times 100$$

$$= 150\%$$

Answer: E

11). Correct Answer is: 1235

Total Office Assistant vacancy from West Bengal

$$= 986 \times 12/29 + 867 \times 5/17 + 924 \times 13/21$$

$$= 408 + 255 + 572$$

$$= 1235$$

12). Correct Answer is: 3010

Total Officer scale-I vacancy from all six states in the year 2016

$$= 754 \times 7/13 + 845 \times 8/13 + 792 \times 7/11 + 828 \times$$

$$11/18 + 726 \times 7/11 + 867 \times 12/17$$

$$= 406 + 520 + 504 + 506 + 462 + 612$$

$$= 3010$$

13). Correct Answer is: 313

$$\text{Average} = 1/3 \times \{810 \times 7/15 + 792 \times 4/11 + 637 \times 3/7\}$$

$$= 1/3 \times \{378 + 288 + 273\}$$

$$= 939/3$$

$$= 313$$

14). Correct Answer is: 63

Officer scale-I vacancy from Karnataka in the year 2015

$$= 876 \times 7/12 = 511$$



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Office Assistant vacancy from Andra Pradesh in the year 2017

$$= 952 \times 8/17 = 448$$

$$\text{Difference} = 511 - 448 = 63$$

15). Correct Answer is: 150%

Officer scale-I vacancy from Rajasthan in the year 2015

$$= 870 \times 3/5 = 522$$

Office Assistant vacancy from Tamil Nadu in the year 2016

$$= 754 \times 6/13 = 348$$

$$\text{Required \%} = 522/348 \times 100 = 150\%$$

16). Correct Answer is: 150%

Number of players from Gujarat participated in swimming = 15

Number of players participated from Gujarat in 100-metre race = 6

$$\text{Required \%} = (15 - 6)/6 \times 100 = 150\%$$

17). Correct Answer is: 15

Number of players participated in high jump from all states together

$$= 20 + 12 + 20 + 16 + 8 + 14$$

Direction (Q 21-25):

State	Number of male candidates	Number of female candidates
Andra Pradesh	111000	74000
Assam	159250	113750
Telangana	87500	37500
Odisha	196250	117750
Haryana	48000	60000
Bihar	56750	170250

21). Correct Answer is: e)

The number of male candidates from Andra Pradesh and Haryana together

$$= 111000 + 48000 = 159000$$

Total number of female candidates from Bihar = 170250

$$= 90$$

$$\text{Average} = 90/6$$

$$= 15$$

18). Correct Answer is: 9 : 8

Total number of players from Assam participated in all the games = 81

Number of players participated in long jump from all states = 72

$$\text{Required Ratio} = 81 : 72$$

$$= 9 : 8$$

19). Correct Answer is: 225%

Number of players from Punjab participated in short put = 18

Number of players from Odisha participated in 100-metre race = 8

$$\text{Required \%} = 18/8 \times 100 = 225\%$$

20). Correct Answer is: 125%

$$\text{Odisha average} = 115/8 = 14.375$$

$$\text{Tamil Nadu average} = 92/8 = 11.5$$

$$\text{Required \%} = 14.375/11.5 \times 100 = 125\%$$

Required percentage

$$= (159000/170250) \times 100$$

$$= 93.39\%$$

22). Correct Answer is: a)



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Total number of candidates appearing from all the states together

$$= (1.25 + 3.14 + 1.08 + 2.27 + 1.85 + 2.73) \text{ lakh} \\ = 12.32 \text{ lakh}$$

Required percentage

$$= 159250/1232000 \times 100 \\ = 12.93$$

23). Correct Answer is: d)

State has the highest number of male students is

Odisha = 196250

State has the lowest number of female students is

Telangana = 37500

Difference = 196250 – 37500

$$= 158750$$

24). Correct Answer is: c)

Number of female candidates in the Exam from Bihar and Andra Pradesh together

$$= 170250 + 74000 = 244250$$

Number of female candidates in the exam from Telangana and Odisha together

$$= 37500 + 117750 = 155250$$

Required ratio

$$= 244250 : 155250$$

$$= 977 : 621$$

25). Correct Answer is: b)

The number of candidates appearing for the exam from Haryana and Telangana together

$$= 1.08 + 1.25 = 2.33 \text{ lakhs}$$

Total number of candidates appearing for the exam from Odisha and Assam together

$$= 3.14 + 2.73 = 5.87 \text{ lakhs}$$

Required percentage

$$= 2.33/5.87 \times 100$$

$$= 39.69$$

$$= 40\%$$

26). Correct Answer is: 10

$$\text{Required \%} = 99 \times 100/1027 = 9.64\%$$

$$= 10\%$$

27). Correct Answer is: 197500

Average Application received

$$= (150 + 170 + 180 + 215 + 230 + 240)/6 = \\ 1185000/6$$

$$= 197500$$

28). Correct Answer is: 24

$$\text{Required rise \%} = (110 - 89)/89 \times 100$$

$$= 23.59\%$$

$$= 24\%$$

29). Correct Answer is: 157500

Average Application received

$$= (142 + 240 + 93 + 180 + 130 + 160)/6$$

$$= 945/6 = 157500$$

30). Correct Answer is: Rajasthan

$$\text{For Punjab\% rise} = (155 - 148)/148 \times 100 = 4.73\%$$

$$\text{For Odisha\% rise} = (270 - 250)/250 \times 100\% = 8\%$$

$$\text{For Assam\% rise} = (105 - 99)/99 \times 100\% = 6.06\%$$

$$\text{For Kerala\% rise} = (230 - 215)/215 \times 100\% = 6.98\%$$

$$\text{For West Bengal\% rise} = (145 - 140)/140 \times 100\% = \\ 3.57\%$$

$$\text{For Rajasthan\% rise} = (190 - 175)/175 \times 100\% =$$

$$8.57\%$$

State for highest % rise = Rajasthan.

31). Correct Answer is: A

Average marks all students in Physics =

$$1/6(75\{0.84+0.68+0.75+0.48+0.70+0.56\})$$

$$= 50.125$$

32). Correct Answer is: D

Total marked scored by student F in all

$$\text{subject} = 75*0.56+75*0.66+200*0.55+50*0.76+150*$$

$$0.66$$

$$= 338.5$$

33). Correct Answer is: B

Marks score by students

$$B = 75*0.68+75*0.64+200*0.49+50*0.74+150*0.52$$

$$\text{Required Percentage} = 312/550*100=57$$

34). Correct Answer is: A

Marks score by student C in Physics =

$$75*0.75=56.25$$



50 Most Important Data Interpretation (Table) for IBPS PO Prelims 2017

Marks score by student C in English = $150 \times 0.64 = 96$
Required Percentage = $56.25/96 \times 100 = 59$

35). Correct Answer is: C

Total marks obtained by student D = $(75 \times 0.82) + (150 \times 0.70) = 166.5$

Total marks obtained by student F = $(75 \times 0.66) + (150 \times 0.66) = 148.5$

Difference = $166.5 - 148.5 = 18$

36). Total number of employees in company B at the end of 2003 = $148 + 172 - 60 + 188 - 96 = 352$

Read no .of female employees = $6/11 \times 352 = 192$

So the Answer is:D

37). Total no.of employees in company A at the end of 2004 = $161 + 148 - 58 + 135 - 69 + 112 - 88 = 556 - 215 = 341$

So the Answer is: E

38). Number of employees in company E at the end of 2002 = $128 + 191 - 50 = 269$

Number of employees in Company C at the end of 2002 = $179 + 161 - 90 = 250$

\therefore Read% = $269 - 250 / 250 \times 100 = 19/250 \times 100 = 38/5 = 7 \times 3/5\%$ more

So the Answer is:D

39). In 2002, the no.of employees in company A = $161 + 148 - 58 = 251$

Similar in company B = $148 + 172 - 60 = 260$

In company C = $179 + 161 - 90 = 250$

In company D = $116 + 208 - 60 = 264$

In company E = $128 + 191 - 50 = 269$

Hence the no.of employees in company E is the maximum at the end of 2002.

So the Answer is: E

40). Total no.of employees who joined company D = $116 + 208 + 169 + 142 + 155 = 790$

\therefore Average = $790/5 = 158$

So the Answer is: E

41). Average = $80 + 180 + 130 + 170 + 140 + 160 / 6 = 860/6 = 143 \times 1/3$

So the Answer is: E

42). Read% = $230 + 290 / 100 + 240 \times 100 = 520/340 \times 100 = 152.94 = 153\%$

So the Answer is: C

43). Rear ratio = $80 + 180 + 130 / 120 + 210 + 150 = 390/480 = 13 : 16$

So the Answer is: C

44). Total required difference = $(160 - 120) + (220 - 150) + (290 - 240) = 40 + 70 + 50 = 160$ thousands

So the Answer is: A

45). Total production in 2008 = $(280 + 120 + 100) \times 118/100$

= $500 \times 118/100 = 590$ thousand

So the Answer is: B

46). Students from School U 2011 = 375

Students from School R 2011 = 250

% = $375/250 \times 100 = 150\%$

Answer is: d)

47). Average =

= $210 + 204 + 231 + 231/4$

= $876/4$

= 219

Answer is: c)

48). Total number of girls

= $70 + 117 + 54 + 129 + 136 + 176 = 682$

Answer is: a)

49). Difference

= $225 - 225 = 0$

Answer is: e)

50). Let the total number of students be x.

Boys = $44x/100$ and girls = $56x/100$

Difference = $12x/100 = 30$



50 Most Important Data Interpretation (Table) for IBPS PO Prelims 2017

$$x = 3000/12 = 250$$

$$\text{Boys} = 44/100 \times 250 = 110$$

$$\text{Similarly, Total students} = 132 \times 100/40 = 330$$

$$\text{Girls} = 30 \times 330/100$$

$$= 99$$

$$\text{Ratio} = 110/99$$

$$= 10/9$$

$$= 10 : 9$$

Answer is: d)

[Click Here for 50 Most Important Data Interpretation \(Line Graph\) for IBPS PO Prelims](#)

