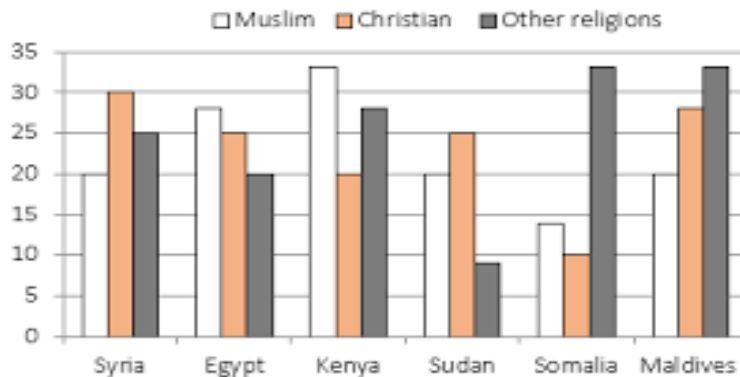


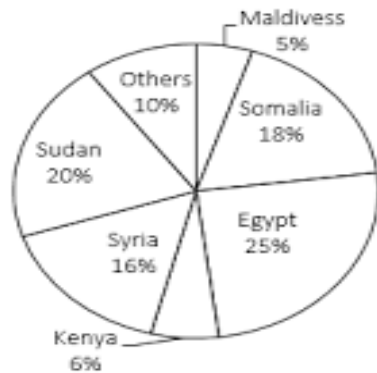
IBPS PO PRACTICE QUESTIONS

Data Interpretation

Directions (Q.1-5): Study the bar graph and pie-chart carefully and answer the following questions.



The pie-chart shows the percentage of the total land in different countries



Total land = 50 lakh square kilometres

1. In the given countries the population of which religion is the maximum?

- 1) Muslim 2) Other religions 3) Christian

2. Which country has the minimum population density?

- 1) Syria 2) Egypt 3) Somalia 4) Sudan 5) Maldives

3. The population of Muslims in Kenya is what per cent of the population of Christians in Somalia?

- 1) 325% 2) 225% 3) 125% 4) 25% 5) 12.5%

4. Which country has the maximum population?

- 1) Kenya 2) Maldives 3) Sudan 4) Somalia 5) Kenya and Maldives

IBPS PO PRACTICE QUESTIONS

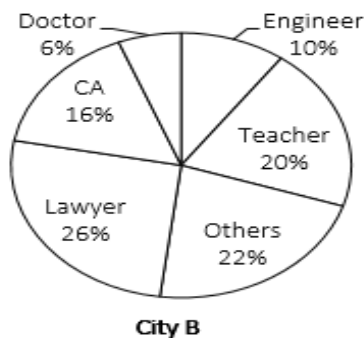
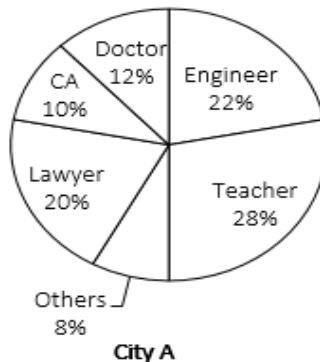
Data Interpretation

5. The annual rate decrease in the population of Muslims, Christians and other religions is 20%, 50% and 50% respectively. What was the population of Maldives two years ago?

- 1) 79.23 lakh 2) 121.25 lakh 3) 271.25 lakh 4) 242.2 lakh 5) 171.25 lakh

ANSWERKEY: 1--2, 2--4, 3--1, 4--5, 5--3

Directions (Q.6-10): Study the following pie-charts carefully to answer the given questions. The pie-charts show the percentage of different professionals in two cities A and B



6. If the total number of professionals in City A is 10000, which is 20% less than that in City B, then what is the ratio of teachers in City B to those in City A?

- 1) 24 : 23 2) 23 : 24 3) 26 : 27 4) 25 : 28 5) 27 : 29

7. If the total number of professionals in City B is 20000 and the ratio of the number of professionals in City A to that in City B is 5 : 4, then what is the difference between the number of doctors of City A and that of City B?

- 1) 1600 2) 1800 3) 1500 4) 1700 5) 1400

IBPS PO PRACTICE QUESTIONS

Data Interpretation

8. If the numbers of professionals in both the cities are same, then the number of Engineers in City A is what per cent of the number of Engineers in City B?

- 1) 120% 2) 150% 3) 50% 4) 75% 5) 220%

9. If the number of CAs in City B is 1600, then what is the difference between the number of Lawyers and the number of Other professionals in that city?

- 1) 520 2) 480 3) 450 4) 400 5) 500

10. If the number of Doctors in City A is 120 and the number of CAs in City B is 240, then what is the ratio of the number of professionals in City A to that in City B?

- 1) 2 : 3 2) 2 : 5 3) 2 : 7 4) 7 : 2 5) 5 : 2

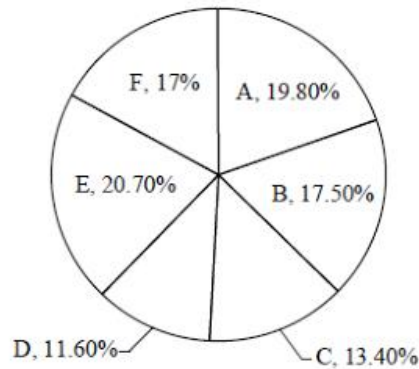
ANSWERKEY: 6--4, 7--2, 8--5, 9--4, 10--1

Directions (Q. 11 - 15): In year 2013 total number of bike produced by six companies together is 55 lakh. Following pie-chart shows the percentage distribution of total produced bikes among these companies, and the table shows the percentage sale of these companies in year 2013. Answer following questions based on these graph.

Company	% Sale
A	68%
B	72%
C	55%
D	61%
E	58%
F	64%

IBPS PO PRACTICE QUESTIONS

Data Interpretation



11. How many bikes sold by company D in year 2013?

- 1) 384240 2) 387620 3) 389180 4) 392150 5) 397440

12. Total bikes sold by company C is approximately what percentage of total bikes produced by company A.

- 1) 37.2% 2) 39.6% 3) 42.5% 4) 45.8% 5) 47.5%

13. What is the difference between total number of bikes sold by company E and total bikes sold by company F.

- 1) 60410 2) 61930 3) 62840 4) 63220 5) 64150

14. Total number of bike sold by company B is approximately what percentage of total number of bikes produced by all six companies together.

- 1) 8.4% 2) 9.6% 3) 10.2% 4) 11.5% 5) 12.6%

15. What is the total number of bikes sold by company A and company C together.

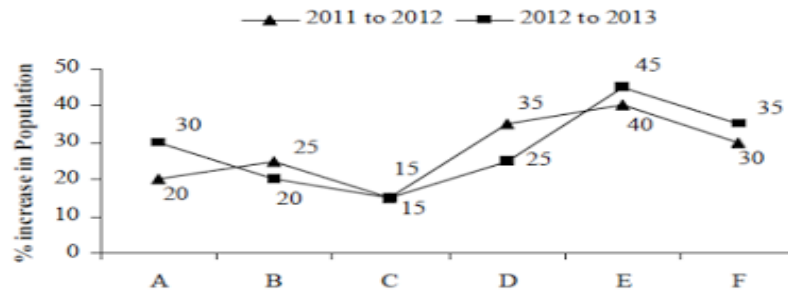
- 1) 964360 2) 993820 3) 1054000 4) 1145870 5) 1231680

ANSWERKEY: 11--3, 12--1, 13--2, 14--5, 15--4

IBPS PO PRACTICE QUESTIONS

Data Interpretation

Directions (Q. 16 - 20): Following line graph shows the percentage growth in population of six cities A, B, C, D, E and F from 2011 to 2012 and 2012 to 2013.



16. If the population of City A is 5.4 lakh in year 2011 then what will be its population in year 2013.

- 1) 7.842 lakh 2) 8.424 lakh 3) 8.765 lakh 4) 9.168 lakh 5) None of these

17. What is the percentage increase in population of city C from year 2011 to year 2013.

- 1) 15% 2) 22.5% 3) 30% 4) 32.25% 5) 33.5%

18. If the population of city E and City D are equal in year 2012 then the population of city E is approximately what percentage of population of city D in 2013.

- 1) 86.2% 2) 96% 3) 104% 4) 116% 5) 124%

19. If the population of city-F in year 2013, is 16.848 lakh then what was its population in year 2011 ?

- 1) 7.8 lakh 2) 8.4 lakh 3) 9.6 lakh 4) 10.2 lakh 5) 11.4 lakh

20. If the population of city-B and city-D in year 2011 are equal to 6 lakh then what will be the difference between population of city-D in 2013 and population of city-B in 2013 ?

- 1) 75500 2) 97400 3) 112500 4) 137600 5) 148500

ANSWERKEY: 16--4, 17--4, 18--4, 19--3, 20--3

Directions (21 to 25): Answer the following questions based on the information given below.

An athletics coach was trying to make an energy drink which is best suited for the athletes. For this purpose, he took five of the best known energy drinks– A, B, C, D and E in the market with the idea of mixing them to get the result he desired. The table below gives the composition of these drinks. The cost of each of these energy drinks per litre is A – 150, B – 50, C – 200 D – 500 and E – 100.

IBPS PO PRACTICE QUESTIONS

Data Interpretation

Energy Drink	Composition			
	Carbohydrate (%)	Protein (%)	Fat (%)	Minerals (%)
A	50	30	10	10
B	80	20	0	0
C	10	30	50	10
D	5	50	40	5
E	45	50	0	5

21. How many drinks contains at least 10% minerals and at least 30% protein.

- 1) 1 2) 2 3) 3 4) 4 5) 5

22. Which among the following is the combination having the lowest cost per unit for a drink having 10% fat and at least 30% proteins? The drink has to be formed by mixing two ingredients together.

- 1) B and C 2) B and E 3) B and D 4) E and C 5) D and E

23. In what proportion should B, C and E be mixed to make a drink having at least 60% carbohydrate at the lowest cost per unit?

- 1) 2 : 1 : 3 2) 4 : 1 : 2 3) 2 : 1 : 4 4) 3 : 1 : 2 5) 4 : 1 : 1

24. A drink containing 30% each of carbohydrate and protein, no more than 25% fat and at least 5% minerals is to be made. Which of the following two drinks must be mixed in equal quantities to obtain the required drink?

- 1) A and B 2) D and E 3) B and E 4) C and D 5) A and E

25. If a drink is prepared by mixing 1/5th of drink A, 10% of drink B, 20% of drink C, 1/10th of drink D and remaining drink E. What will be the cost of the drink prepared per unit?

- 1) 165 2) 185 3) 195 4) 145 5) 174

ANSWERKEY: 21--2, 22--4, 23--1, 24-- , 25--1