

# CGPSC Prelims Exam, 2012

## General Studies

Paper – II

### Solved Paper

(Exam held on 9-6-2013)

1. **The author advises people to avoid contempt. Contempt is an unhealthy tendency because it-**  
(A) Fosters good relationships  
(B) Is a desirable quality of a successful leader  
(C) Is an enemy of prejudice  
(D) Signifies your pleasure in the misfortunes of others  
(E) Shows your intolerance for the prosperity of others  
**Ans (E)**
2. **As a spoilt child what did you do?**  
(A) You were shy enough to play as a leader among your play fellows  
(B) You followed your own course everywhere  
(C) You were too reserved to mix with others  
(D) You used to quarrel with others  
(E) You hated others and refused to play with them  
**Ans (B)**
3. **Why should we not harbour a prejudice against others?**  
(A) Because they keep aloof from you  
(B) Because it is immoral to do so  
(C) Because you do not have enough basis to treat them with prejudice  
(D) Because they have some undesirable elements in their character  
(E) Because they are superior to you  
**Ans (C)**
4. **What is the first lesson to learn ?**  
(A) The first lesson to learn is to live with people surrounding you in total harmony without any feeling of vanity and self importance  
(B) That you are born to be a leader of the people to dictate to millions  
(C) That the people around you are too lowly to be respected  
(D) That inequality among the people cannot be abolished  
(E) Do not laugh at people though they deserve it.  
**Ans (A)**
5. **What would you call this kind of writing?**  
(A) A diary  
(B) A letter  
(C) A sermon  
(D) A condolence speech  
(E) A political speech  
**Ans (C)**
6. **A team leader who works with the members coming from diverse cultures and social back-grounds must take care of-**  
(A) Using different languages  
(B) Finding out the commonalities among members and behave accordingly  
(C) Making groups of same cultural people  
(D) Concentrating only to reduce their misunderstanding  
(E) All of the above  
**Ans (B)**
7. **In any type of communication the following are included:**  
(i) A sender  
(ii) A message  
(iii) A sentence  
(iv) A receiver  
**Select the correct code from those given below :**  
(A) (i), (iii) and (iv) only  
(B) (i), (ii) and (iii) only  
(C) (i), (ii) and (iv) only  
(D) (ii), (iii) and (iv) only  
(E) All of the above  
**Ans (C)**
8. **Following are the elements for effective communication in an organization:**  
(i) Integrity of purpose  
(ii) Dogmatism  
(iii) Uniformity  
(iv) Flexibility

Select the correct one from the following :

- (A) (i), (ii) and (iii)
- (B) (i), (iii) and (iv)
- (C) (ii), (iii) and (iv)
- (D) (i), (ii) and (iv)
- (E) (i), (ii), (iii) and (iv)

Ans (B)

9. Communication is affected by those factors which create inter-ruption in effective communication. These factors are:

- (i) Filtering
- (ii) Status differences
- (iii) Feedback
- (iv) Negativity

Choose the correct codes :

- (A) (i), (ii) and (iv)
- (B) (i), (ii) and (iii)
- (C) (ii), (iii) and (iv)
- (D) (i), (iii) and (iv)
- (E) All of the above

Ans (A)

10. A group is working on a project; the team leader has to communicate with members of the group. While communicating the objectives of the project to the team members, how the members should listen to the team leader?

- (A) Passive listening
- (B) Marginal listening
- (C) Appreciative listening
- (D) Active listening
- (E) All of these

Ans (D)

Direction-(Q. 11) In the following question two statements (I and II) are followed by four conclusions I, II, III and IV. You have to take the two given statements to be true even if they seem to be at variance from the commonly known facts. Read the conclusions and then decide which of the given conclusions logically follows from the two given statements, dis-regarding the known facts.

11. Statements :

- I. Some red are yellow
- II. No yellow is green

Conclusions :

- I. Some yellow are red
- II. Some green are red
- III. Some red are not green
- IV. All green are red
- (A) Only II and III follow
- (B) Only I and II follow
- (C) Only I and III follow
- (D) Either III only or IV only follows
- (E) Only I follows

Ans (C)

Direction- (Q. 12) Two statements are followed by five conclusions. You have to take the given statements to be true even if they seem to be at variance with the commonly known facts. Select the correct option which logically follows from the two given statements.

12. Statements:

- I. All children are tables
- II. All chairs are children

Conclusions :

- (A) Some children are chairs
- (B) None of the chairs is a table
- (C) All chairs are tables
- (D) Some tables are chairs
- (E) All tables are chairs

Ans (C)

Direction- (Q. 13) A statement is followed by two arguments numbered I and II. You have to decide which of the arguments is a 'strong' argument and which is a 'weak' argument?

13. Statement: Should India make efforts to harness solar energy to fulfil its energy requirement?

Arguments:

- I. Yes, most of the energy sources used at present are exhaustible.
- II. No. Harnessing solar energy requires a lot of capital, which India lacks in.
- (A) Only argument I is strong
- (B) Only argument II is strong
- (C) Both of the arguments I and II are strong
- (D) Neither argument I nor argument II is strong
- (E) None of these

Ans (A)

Direction- (Q. 14) A statement is followed by three assumptions. Consider the statement and assumptions and decide which of the assumption(s) is/ are implicit in the statement ?

14. Statement: The electricity company informed the consumers through a notice that those who did not pay their bills by the due date would be charged penalty for everyday of default.

Assumptions :

- I. Money collected as penalty would compensate for the losses incurred due to delay in making payments of the bills.
- II. People generally heed notices
- III. Majority of people would pay their bills by the due date to avoid penalty
- (A) I, II and III are implicit
- (B) Only I is implicit
- (C) None of the assumptions is implicit
- (D) Only I and II are implicit
- (E) Only II and III are implicit

Ans (A)

**Direction - (Q. 15) One statement is followed by five conclusions A, B, C, D and E. Read the conclusions carefully and then decide which one of the conclusions follows necessarily from the given statement.**

15. **Statement:** Most of the mobile phones in that shop are costly.

**Conclusions:**

- (A) Some of the mobile phones in that shop are costly
- (B) Mobile phone of brand X are costly in that shop
- (C) None of the mobile phones in that shop is cheap
- (D) Some of the mobile phones in that shop are cheap
- (E) None of these

**Ans (D)**

16. **Your subordinate requires a leave but your office work will be affected due to his absence because he is a key person for that work. You should :**

- (A) Refer his matter to your superiors
- (B) Sanction the leave
- (C) Meet him and discuss about the reason of leave and try to convince him the urgent need of his presence
- (D) Ask another person to do his work
- (E) None of these

**Ans (C)**

17. **You have been transferred to a new department. You find that most of the staff members criticize one another. You should :**

- (A) Try to know the weakness of staff members
- (B) Listen and then choose some of them to discuss the matter
- (C) Hold a meeting and try to create an organizational culture
- (D) Overlook the matter
- (E) Complain to the higher authorities

**Ans (C)**

18. **You are a team manager. You find that your employees' performance is inappropriate that induces/creates a stress for you. You should :**

- (A) Explore the reason of inappropriate performance and report to the higher authorities
- (B) Start an incentive mechanism for better performance
- (C) Create an organizational culture in which the employee feels to be concerned
- (D) Implement special human resource training for the employees
- (E) All of the above

**Ans (C)**

19. **Which of the following interpersonal skills for the civil servants should be essential?**

- (i) Problem solving and decision making
- (ii) Cognitive and analytical abilities
- (iii) Initiative and multitasking
- (iv) Dominance and firm determination

**Choose the correct one :**

- (A) (i), (H) and (iv)
- (B) (i), (iH) and (iv)
- (C) (H), (Hi) and (iv)
- (D) (i), (H) and (Hi)
- (E) All of the above

**Ans (D)**

20. **You want to communicate about the changed rule of a policy of your organization. As the head of the organization, which one of the following mode of communication will you choose to convey the latest information about the policy to your subordinates?**

- (A) Oral communication
- (B) Written communication
- (C) Oral communication followed by written communication
- (D) Through media
- (E) None of the above

**Ans (C)**

**Directions- (Q. 21 and 22) A passage is followed by some inferences. You have to examine each inference separately in the context of the passage only and decide upon its degree of truth or falsity. Mark your answer-**

- (A) If you think the inference is, definitely true'
- (B) If you think the inference is 'probably true'
- (C) If the data given is inadequate
- (D) If you think the inference is 'probably false'
- (E) If the inference is definitely false

The water resources of our country are very much underutilized. The main reason of this under-utilization is the lack of capital and technology. A large portion of our water resources is wasted due to floods and unwise use of water for irrigation as well as domestic purposes. We can make full use of our water resources by building dams on rivers and by adopting policy of awareness among people not to waste water.

21. **Conservation of water resources is possible through wise use of water.**

**Ans (A)**

22. **Technology does not have any effect on uses of water utilization.**

**Ans (E)**

**Direction- (Q. 23) A Statement is followed by two courses of action numbered I and II. You are supposed to assume everything in the statement to be true and on the basis of the information given in the statement decide which of the suggested course of action logically follow(s) ?**

**23. Statement: It is reported that vitamins and minerals in vegetables and fruits are beneficial for human body. Medicines do not have the same effect on human body.**

**Course of Action**

- I. People should be encouraged to take fresh fruits and vegetables to meet human body's requirement of vitamins and minerals.
  - II. The sale of medicines of vitamins and minerals should be banned.
- (A) Only II follows  
 (B) Only I follows  
 (C) Either I or II follows  
 (D) Neither I nor II follows  
 (E) Both I and II follows

**Ans (B)**

**Direction (Q. 24 to 26) Read the following passage and give answer of the questions.**

Seven friends Anu, Beena, Kanika, Mohini, Samina, Easter and Rani study different disciplines such as Arts, Commerce, Science, Engineering, Architecture, Management and Pharmacy, not necessarily in the same order. Each of them belongs to a different state viz., Andhra Pradesh, Uttar Pradesh, Maharashtra, Karnataka, Kerala, Chhattisgarh and Punjab, but not necessarily in the same order.

Kanika studies Engineering and does not belong to either Uttar Pradesh or Punjab. The one who belongs to Chhattisgarh does not study Architecture or Pharmacy. Anu belongs to Maharashtra. Samina belongs to Kerala and studies Science. The one who belongs to Andhra Pradesh studies Commerce. Mohini studies Management and Rani studies Arts. Beena belongs to Karnataka and does not study Architecture. The one who studies Arts does not belong to Punjab.

**24. Which of the following student and subject combination is correct?**

- (A) Anu-Architecture  
 (B) Easter-Pharmacy  
 (C) Beena-Commerce  
 (D) Mohini-Engineering  
 (E) Samina-Management

**Ans (A)**

**25. Which of the following states subject combination is/ are correct?**

- I. Chhattisgarh-Engineering
  - II. Punjab-Pharmacy
  - III. Andhra Pradesh-Commerce
  - IV. Andhra Pradesh-Architecture
- (A) Only I and II  
 (B) Only II and III  
 (C) Only I and IV  
 (D) Only I and III  
 (E) Only III and IV

**Ans (D)**

**26. Which of the following student-state combination is/ are correct?**

- I. Kanika-Chhattisgarh
  - II. Samina-Andhra Pradesh
  - III. Easter-Karnataka
  - IV. Mohini-Punjab
- (A) Only I and II  
 (B) Only I and III  
 (C) Only I and IV  
 (D) Only II and III  
 (E) Only II and IV

**Ans (C)**

**27. Statement: The prices of food-grains and vegetables have increased about thirty per cent in the past three months. Which of the following can be a probable cause of the above effect ?**

- (A) The farmers have decided to change their farming style  
 (B) The prices of other products have increased more than 30%  
 (C) The number of farmers has reduced  
 (D) Occupation of farming has not been viewed as a reputed work  
 (E) None of the above

**Ans (B)**

**Direction- (Q. 28) Choose the correct answer based only on the information given in the first three facts**

- (a) Dams are situated on the bank of a river  
 (b) Bhakra Nangal is a dam  
 (c) Bhakra Nangal was made up of concrete materials.

**28. If the above three statements are facts, then which one of the following statements must be a fact?**

- I. Bhakra Nangal is situated on the bank of a river
  - II. All dams are made up of concrete materials
  - III. All concrete materials are available on hilly areas
- (A) I only  
 (B) II only  
 (C) III only  
 (D) I and II only  
 (E) I, II and III

**Ans (A)**

**29. While going through a file you come to know that a clerk has embezzled the office pension fund. What will you do ?**

- (A) Handover the case to the police  
 (B) Ask the concerned clerk to deposit the embezzled amount  
 (C) Ask the clerk to give you your share of the embezzled amount  
 (D) Overlook the case and keep quiet  
 (E) None of these

**Ans (A)**

30. For making decision one has to--

- (A) Reason carefully
- (B) See cause-effect relationship
- (C) Analyse the facts properly
- (D) Analyse the problem
- (E) All of the above

Ans (E)

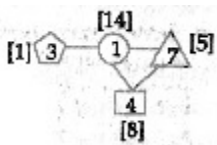
31. One of your subordinates is in the habit of remaining absent from work without seeking per-mission. He does not pay any attention to warnings given by you. You want to terminate his services. You will take following actions. What will be the correct sequence of actions?

- I. Suspending him service
- II. Give showcause notice
- III. Give time for presenting his case
- IV. Terminating his service

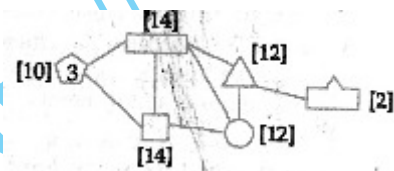
- (A) I, III, II, IV
- (B) II, III, I, IV
- (C) II, I, III, IV
- (D) III, I, II, IV
- (E) III, II, I, IV

Ans (B)

32. Study the diagram given below :



The number written within brackets [ ] in the vicinity of a particular figure is the sum of the numbers written inside the figures which are connected to this particular figure. Now, in the diagram given below, you have to follow the above mentioned rule in order to insert the numbers from 1 to 6 (without repetition) in the different figures



Choose the correct option from the following:

- (A)
- (B)
- (C)
- (D)

(E) None of the above

Ans (B)

33. One of the employees reports you that Mr. X has links with the terrorists and requests you to take immediate action against him. You would-

- (A) Immediately suspend him
- (B) Call him in your chamber and reprimand him
- (C) Secretly enquire the matter before taking strong action
- (D) Hand him over to the police
- (E) Do nothing and neglect him

Ans (C)

34. You get appointment letters from four companies. Which of the following you choose?

- (A) The company which offers good package but illfamed
- (B) The company which offers small salary but prestigious
- (C) The company which deals in wine but offers good salary
- (D) The company which offers good salary but has long working hours in the night
- (E) The company which offers good salary but no security about the future

Ans (B)

35. For solving a problem one has to :

- I. Analyse the problem thoroughly
- II. Depend on the advice of the others
- III. Collect all possible information about the problem

Which of the above statements are / is correct?

- (A) I and III
- (B) Only I
- (C) II and III
- (D) I and II
- (E) Only III

Ans (A)

36. The most important condition in problem solving is-

- (A) Divergent thinking
- (B) Convergent thinking
- (C) Perceiving the problem in its totality
- (D) Gradual process of elimination of error
- (E) None of these

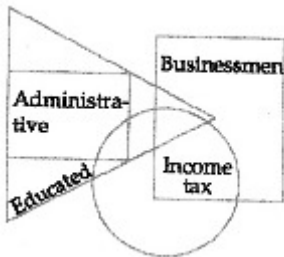
Ans (C)

37. A retired employee of your office rushes in your office and begins to shout at you complaining that no one helps him in setting his pension matter. The first thing you would do is-

- (A) Ask the peon to turn the person out of your chamber
- (B) Ask the person to go away from your chamber
- (C) Do nothing and neglect him
- (D) Ask the person to be seated and tell you what is his problem
- (E) None of these

Ans (D)

Directions - (Q. 38 and 39) The following figure represents a group of persons. The triangle represents educated person, the rectangle represents the administrative persons, the square represents the business-man and the circle represents income tax payers.



38. From the above figure it can be concluded that-

- (A) All Businessmen income-tax
- (B) Some administrative person are income-tax payers
- (C) All income tax payers are educated pay
- (D) Educated person which are not in administrative service do not pay income tax
- (E) All businessmen are educa-ted

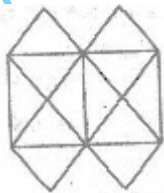
Ans (B)

39. According to the above figure it can be inferred that-

- (A) None of the income tax payer is educated
- (B) All the administrative per-sons are income tax payers
- (C) None of the income tax payer is administrative person
- (D) Some of the persons who are neither businessman nor income tax payer are educated person
- (E) None of the above state-ments is correct

Ans (D)

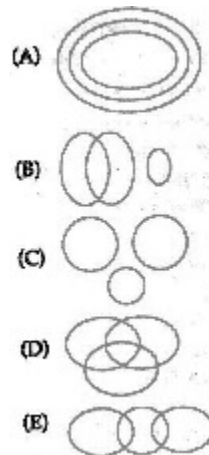
40. How many triangles are there in the following figure?



- (A) 20
- (B) 22
- (C) 16
- (D) 24
- (E) None of these

Ans (B)

41. Which of the following represents Granite, tree and water?



Ans (C)

42. A furniture seller sells two tables at ~ 1,500 each. He earned a profit of 20% on one table and suffered a loss of 20% on the another table. Net profit or loss in this deal is :

- (A) 4% loss
- (B) 4% profit
- (C) Neither loss nor profit
- (D) 10% loss
- (E) 10% profit

Ans (A)

43. If the price of petrol is increased by 20%, by what percentage should the consumption be decreased by the consumer if the expenditure on petrol remains unchanged?

- (A)  $16\frac{2}{3}\%$
- (B)  $6\frac{2}{3}\%$
- (C) 8%
- (D) 15%
- (E) None of these

Ans (A)

44. If in a hostel 45 da)'<s' food is available for 50 students, for how many days will this ,load be sufficient for 75 students!?

- (A) 25 days
- (B) 28 days
- (C) 30 days
- (D) 40 days
- (E) None of these

Ans (C)

45. A girl is facing north. She turns 1800 in the anticlockwise direction and then 2250 in the clock-wise direction. Which direction is she facing now?
- (A) West  
(B) North-East  
(C) South-West  
(D) East  
(E) North-West

Ans (B)

46. The next term in the following alpha-numeric series, is- A1 Z, E 2 V, I 6 R, M 21 N, Q 8 8 J, ?
- (A) F 445 U  
(B) U 445 F  
(C) G 342C  
(D) V 441 G  
(E) T 267 N

Ans (B)

47. Choose the option that expresses the same relationship as the word Tobacco: Cancer, has-
- (A) Milk: Food  
(B) Bud: Flower  
(C) Soil: Erosion  
(D) Mosquito: Malaria  
(E) Honeybee: Wax

Ans (D)

48. In the given figure, numbers have been arranged in a certain pattern



Which of the following will replace the question-mark (?) sign?

- (A) 24  
(B) 6  
(C) 18  
(D) 10  
(E) 16

Ans (A)

49. If DEMOCRATIC is written as EDMORCATCI, how. CONTINUOUS will be written in the same code?
- (A) OCTNNIOUSU  
(B) OTCNINUOUS  
(C) OCNTNIUOUSU  
(D) OTNCINUOUSU  
(E) CONNITUOUSU

Ans (C)

50. The value of  $(1 + \frac{1}{2}) (1 + \frac{1}{3}) (1 + \frac{1}{4}) \dots (1 + \frac{1}{150})$  is-
- (A) 65.5  
(B) 50.5  
(C) 105  
(D) 75.5  
(E) None of these

Ans (D)

51. If the average of the ages of Rakesh and Mohan is 15, average of the ages of Mohan and Ramesh is 12 and the average of the ages of Rakesh and Ramesh is 13, then the age of Mohan, is-
- (A) 16  
(B) 13  
(C) 14  
(D) 12  
(E) None of these

Ans (C)

52. Pointing towards a girl Anurag says "this girl is the daughter of the only child of my father." What is the relation of Anurag's wife with the girl ?
- (A) Sister  
(B) Aunt  
(C) Daughter  
(D) Mother  
(E) None of these

Ans (D)

53. Which of the following is a leap year?
- (A) 2800  
(B) 1800  
(C) 2600  
(D) 3000  
(E) All of the above

Ans (A)

54. A sum of money doubles itself at annual rate of compound interest in 6 years. In how many years will it become 16 times at the same rate of compound interest?
- (A) 48 years  
(B) 36 years  
(C) 24 years  
(D) 20 years  
(E) None of these

Ans (C)

55. Which letter will replace the question mark sign?

D	M	V
F	P	Z
H	S	?

- (A) D  
(B) C  
(C) I  
(D) G  
(E) K

Ans (A)

56. Which of the following numbers will replace the question mark sign in the series 3, 20, 63, 144, 275, ?

- (A) 520
- (B) 468
- (C) 648
- (D) 378
- (E) 560

Ans (B)

57. If  $\frac{5}{12}$  of  $\frac{2}{5}$  of 20% of a number is 252, then the number is :

- (A) 5040
- (B) 2520
- (C) 7560
- (D) 7650
- (E) 5640

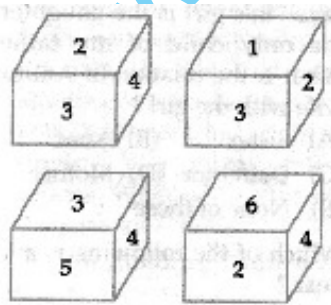
Ans (C)

58. If in a certain coded language UNCLE is written as 94672, SISTER is written as 535821 and SON is written as 584, then what will be the code of NOISE in that coded language?

- (A) 64825
- (B) 84652
- (C) 49356
- (D) 48352
- (E) None of these

Ans (D)

59. A die has numbers 1, 2, 3, 4, 5 and 6 on its faces. Four positions of die are shown below. The number on the face opposite to the number 3, is :



- (A) 4
- (B) 5
- (C) 6
- (D) 1
- (E) 2

Ans (C)

60. In question No. 60 a situation is followed by two possible decisions I and II. On the basis of the information given in the situation, assuming everything in the situation to be true find which of the decisions is / are correct?

**Situation:** About 25 to 35 per cent of the enrolled student in Government primary schools do not attend the school.

**Decisions:**

- I. Reasons for their absenteeism should be found out.
- II. Their names should be struck off from the school

- (A) Only I is right
- (B) Only II is right
- (C) Neither I nor II is right
- (D) Both I and II are right
- (E) None of the above

Ans (A)

61. While addressing people in an open ground, it begins to rain. Your address is important and you cannot afford to postpone it. What will you do ? You would-

- (A) Ask some one to arrange an umbrella
- (B) Stop your address for a while
- (C) Continue the address with-out bothering the rain
- (D) Postpone it for a day
- (E) None of the above

Ans (C)

62. You are having tea in your office, some of the tea spills on your clothes. You will-

- (A) Call the peon to wipe off the tea from your clothes
- (B) Yourself wipe off the tea from your clothes
- (C) Hide the stain marks
- (D) Ask the peon to fetch clothes from your house
- (E) Do nothing and continue your work

Ans (B)

63. You are head of your office. Some media people come to your office and request you to brief them about the pension plan of your office. You will-

- (A) Ask the media people to come some another day
- (B) Immediately accept the offer and brief them
- (C) Get them turned out of your office
- (D) Ask them to wait and to consult the officials concerned
- (E) None of these

Ans (D)

64. Which of the following are characteristics of effective decision-makers?

- (A) Selectivity
- (B) Knowledge
- (C) Initiative
- (D) Flexibility
- (E) All of the above

Ans (E)



65. Which of the following is not a step of problem solving?

- (A) Recognizing the problem-situation
- (B) Formulating hypotheses
- (C) Collecting data
- (D) Describing what is expected
- (E) None of the above

Ans (D)

66. Anamika who is facing South walks 20 metre, then she turns to her right and walks 15 metre, then she turns to her right and walks 16 metre, again she turns to her right and walks 12 metre. How far is she from her starting point?

- (A) 4 metre
- (B) 16 metre
- (C) 12 metre
- (D) 07 metre
- (E) 5 metre

Ans (E)

67. If '+' mean '-', '-' means 'x', 'x' means '+' and '+' means '+', then the value of  $16 \times 2 \div 25 + 7 - 4$ , is :

- (A) 104
- (B) 5
- (C) 22
- (D) 4
- (E) 0

Ans (B)

68. There are 25 boys in a horizontal row. Rahul was shifted by three places towards his right side and he occupies the middle position in the row. What was his original position from the left end of the row?

- (A) 15th
- (B) 16th
- (C) 12th
- (D) 10th
- (E) None of these

Ans (D)

69. Arrange the following words in a meaningful order.

1. Compose
2. Appreciation
3. Money
4. Think
5. Sing

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

Ans (B)

70. In a month of 31 days, third Thursday falls on 16th. What will be the last day of the month ?

- (A) 5th Friday
- (B) 4th Saturday
- (C) 5th Wednesday
- (D) 5th Thursday
- (E) None of these

Ans (A)

Directions- (Q. 71-73) In the following table production of rice (in tonnes) of three different states A, B and C over the years 2006 to 2009 is shown. Study the table carefully and answer the question.

State	Years			
	2006	2007	2008	2009
A	5.6	3.7	4.6	7.3
B	4.7	5.2	8.0	6.5
C	3.8	7.4	5.9	3.1

71. What is the difference between the total production of rice (in tonne) of all the three states (A, B and C) together in 2006 and 2008 respectively?

- (A) 5.4 tonne
- (B) 4.3 tonne
- (C) 5.1 tonne
- (D) 4.4 tonne
- (E) None of these

Ans (D)

72. What is the average production of rice (in tonne) of state C for all the years together?

- (A) 4.95 tonne
- (B) 5.05 tonne
- (C) 5 tonne
- (D) 4.6 tonne
- (E) None of these

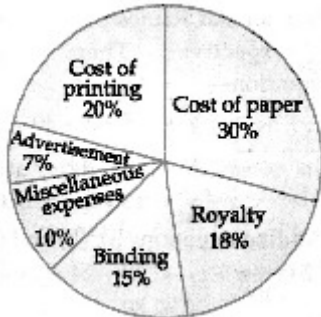
Ans (B)

73. What is the percentage increase in the production of rice in the state B in the year 2009 in comparison with 2007 ?

- (A) 70%
- (B) 40%
- (C) 55%
- (D) 25%
- (E) Cannot be determined

Ans (D)

Direction (Q. 74 and 75) In the following pie chart percentage expenses on various items during the production of a book are given. Based upon the information given in the pie chart, answer the question.



74. If the 'cost of paper' is ₹ 1,50,000 then the expense on advertisement, is :

- (A) ₹ 35,000
- (B) ₹ 3,500
- (C) ₹ 40,000
- (D) ₹ 25,000
- (E) None of these

Ans (A)

75. The central angle corresponding to the cost of printing, is :

- (A)  $60^\circ$
- (B)  $72^\circ$
- (C)  $45^\circ$
- (D)  $102^\circ$
- (E) None of these

Ans (B)