

COMMON P. G. ENTRANCE TEST – 2023 (CPET-2023)Test Booklet No. : **015**Subject Code : **40**Hall Ticket No. : Subject : **RURAL DEVELOPMENT****TEST BOOKLET****Time Allowed : 60 Minutes****Full Marks : 80****: INSTRUCTIONS TO CANDIDATES :**

1. The Test Booklet contains **16** pages including the cover page and **80** (Question No. 1 to 80) multiple choice questions.
2. DO NOT break the seal of the Test Booklet until the invigilator instructs to do so.
3. The candidates must check discrepancy, if any (like up-printed or torn or missing pages or missing questions) in the Test Booklet immediately after breaking the seal of the Test Booklet. If detected, the invigilator may be requested to replace the same.
4. Candidates are required to fill up and darken the **Hall Ticket No, Test Booklet Serial No.** and OMR Answer Sheet Serial No. in attendance sheet carefully. Wrongly filled in OMR Answer Sheet is liable for rejection.
5. Each question has four choices / answers marked (A), (B), (C), (D). Candidate has to select the most appropriate choice / answer to each question and darken the oval completely against the question number provided in the OMR Answer Sheet.
6. Indicate only one choice / answer from the options provided by darkening the appropriate oval in the OMR Answer Sheet. More than one response to a question shall be treated as a wrong answer.
7. Use only **Black Ball Point Pen** for darkening the oval for answering.
8. All the questions are compulsory and they carry equal marks. The total marks scored by a candidate depends on the number of correct choices / answers darkened in the OMR Answer Sheet. There will be no negative marking for wrong answers.
9. No candidate shall be allowed to leave the Examination Hall / Room till all OMR Answer Sheets have been collected by the invigilator.
10. On completion of the entrance test, the original OMR Answer Sheet be handed over to the invigilator. Candidates are allowed to take the second copy of the OMR Answer Sheet along with the used Test Booklet for reference.
11. Candidates are not allowed to carry any personal belongings including electronic devices such as scientific calculator, cell phones, headphones, ear buds, or any other type of devices that allow communication of any kind inside the Examination Room / Hall.
12. The candidates are advised not to scribble or make any mark on the OMR Answer Sheet except marking the answers at the appropriate places and filling up the details required. Rough work, if any, may be done in the blank sheet(s) provided at the end of the Test Booklet.
13. Any malpractice / use of unfair means will lead to your disqualification from the entrance test / admission process and may also lead to appropriate legal action as deemed fit.

DO NOT OPEN THIS TEST BOOKLET UNTIL YOU ARE ASKED TO DO SO

PN – 40/21

(Turn over)

SEAL

1. Panchayati Raj Institutions (PRI) were given constitutional status through :
(A) 72nd Amendment Act of 1992 (B) 74th Amendment Act of 1992
(C) 73rd Amendment Act of 1992 (D) 74th Amendment Act of 1991
2. With reference to the Mahatma Gandhi National Rural Employment Guarantee Act (2005), consider the following statements: Which of the statement are true ?
(A) It provides 100 days of guaranteed employment exclusively to BPL households whose adult members volunteer to do unskilled manual work.
(B) It provides 100 days of guaranteed employment exclusively to all rural households whose adult members volunteer to do unskilled manual work.
(C) The Central Government is obliged to pay an unemployment allowance in case an eligible applicant is not provided work within the prescribed time limit.
(D) It provides 120 days of guaranteed employment exclusively to BPL households whose adult members volunteer to do unskilled manual work.
3. With reference to the PESA Act of 1996 (Extension Act), PESA stands for :
(A) Provisions of the Panchayats (Extension to the Stressed Areas)
(B) Powers of the Panchayats (Extension to the Scheduled Areas)
(C) Provisions of the Panchayats (Extension to the Scheduled Areas)
(D) Powers of the Panchayats (Extension to the Special Areas)
4. Famous Slogan of "**Garibi Hatao**" for poverty eradication was launched in which five-year plan ?
(A) 4th FY Plan (1969-74) (B) 5th FY Plan (1974-79)
(C) 6th FY Plan (1980-85) (D) 8th FY Plan (1992-97)
5. Which of the following combination correctly describes the term "stagflation" often seen in news in relation to an economy ?
(A) High economic growth, high inflation, low unemployment rate
(B) Low economic growth, high inflation, high unemployment rate
(C) High economic growth, low inflation, low unemployment rate
(D) Low economic growth, low inflation, high unemployment rate
6. What is the funding pattern of a central sector scheme ?
(A) 100% funding from the Union Government.
(B) Shared between the Union and the States in the ratio of 50 : 50.
(C) Shared between the Union and the States in the ratio of 60 : 40 or 80 : 20.
(D) Shared between the Union, States and the Private Companies in the ratio of 40 : 40 : 20.

7. With reference to the Matsya Setu app, recently in the news, which one of the following option is correct ?
- (A) It will provide information to the coastal people regarding hotspot areas suitable for fishing activities.
 - (B) It will impart knowledge regarding breeding of fish, seed production and grow-out culture of commercially important fishes.
 - (C) It aims to promote geotagging of wetlands in India for the promotion of inland fishing.
 - (D) It will provide information regarding the availability of cold storage infrastructure for preservation of fish.
8. Khadi and Village Industries Commission (KVIC) was established in the which year?
- (A) 1980
 - (B) 1972
 - (C) 1985
 - (D) 1956
9. will ordinarily be a society registered under a Societies Registration Act.
- (A) Self Help Group (SHG)
 - (B) District Rural Development Agency (DRDA)
 - (C) Non-Govt Organisation (NGO)
 - (D) Participatory rural appraisal (PRA)
10. Who among the following is considered as the "father of local self-Government" ?
- (A) Lord Mayo
 - (B) Lord Minto
 - (C) Lord Lytton
 - (D) Lord Ripon
11. The Periodic Labour Force Survey (PLFS) is released by the National Statistical Office (NSO) under the :
- (A) Ministry of Labour and Employment
 - (B) Ministry of Rural Development
 - (C) Ministry of Agriculture and Farmers Welfare
 - (D) Ministry of Statistics and Programme Implementation
12. Odisha Millet Mission was launched in the year ?
- (A) 2017
 - (B) 2018
 - (C) 2019
 - (D) 2020

13. Who approves the Minimum Support Price (MSP) for Rabi and Kharif Crops ?
 (A) Commission for Agricultural Costs and Prices (CACP)
 (B) Cabinet Committee on Economic Affairs (CCEA)
 (C) NITIAayog
 (D) Farmers Welfare Board
14. Which of the following are the objectives of Food Corporation of India (FCI) ?
 (A) Effective price support operations for safeguarding the interests of the farmers.
 (B) Distribution of food grains throughout the country for public distribution system
 (C) Maintaining satisfactory level of operational and buffer stocks of food grains to ensure National Food Security
 (D) All of these
15. Periodical mass migration of unskilled, semi-skilled or agricultural labourers from rural areas of Odisha to urban cities of other states (Commonly known as Dadan Khati) is an example of :
 (A) Structural Unemployment (B) Seasonal Unemployment
 (C) Cyclical Unemployment (D) Disguised Unemployment
16. With reference to agriculture revolutions in India, which area is associated with "White Revolution" ?
 (A) Cotton (B) Salt
 (C) Milk (D) Fertilizers
17. The Regional Rural Banks (RRB) were set up on the basis of the recommendations of :
 (A) Raja Chelaiyaa Committee (B) M Narasimham Working Group
 (C) Bimal Jalan Committee (D) Usha Thorat Committee
18. Multidimensional Poverty Index(MPI) is released by :
 (A) World Bank
 (B) United Nations Development Programme
 (C) UNICEF
 (D) IMF
19. MSME stands for :
 (A) Macro, Stable and State Enterprises
 (B) Micro, Small and Medium Enterprises
 (C) Medium, Small and Mega Enterprises
 (D) Mega, State and Medium Enterprises

20. 5 T programme envisioned by Govt. of Odisha stands for :
- (A) Technology, Teamwork, Transparency, Time limit, Transformation
 - (B) Transfer, Teamwork, Transparency, Time leading to Transformation
 - (C) Technology, Teamwork, Transparency, Time leading to Trend
 - (D) Technology, Teamwork, Transparency, Time leading to Transition

Read the following Passage and answer the questions that follow (Q. Nos. 21 to 23) :

Climate change will have serious implications as numerous adverse impacts are expected in terms of access to clean water, food and ecosystem resources. By 2020, it is feared that in some African countries yields from rain-fed agriculture could be reduced by up to 50%. Climate change is also likely to lead to some irreversible impacts on biodiversity. However, it is within the reach of human society to meet these threats. We have to adapt to climate change. It requires investment in storm protection and water supply infrastructures as well as community health services. Bringing changes in lifestyle is an important part of mitigation measures. Greater cooperative efforts are required by both developed and developing nations to stop emission of greenhouse gases. The youth of today have a huge responsibility towards creating a bright future and they obviously have a stake in it. They must pursue knowledge by which economic progress can take place without changing the environment.

Choose the most appropriate option :

21. The production of grains in Africa will remain only 50% in 2020, due to :
- (A) Access to clean water
 - (B) Climate change
 - (C) Human society
 - (D) Co-operative efforts
22. We can face the challenges of climate change by :
- (A) Cooperative efforts
 - (B) Adapting to changes
 - (C) Changing our lifestyle
 - (D) All of these
23. Mitigate means :
- (A) To solve
 - (B) To increase
 - (C) To reduce
 - (D) To understand

Directions (Q. Nos. 24 and 29) : In the following questions choose the correct option to fill the blanks :

24. When Sam was a small child, he _____ spend hours everyday playing with stones in the garden.
- (A) used
 - (B) would
 - (C) was
 - (D) should

25. This meat is beautifully _____ what recipe did you use ?
 (A) tender (B) gentle
 (C) mild (D) soft
26. I think that the problem Henry has raised is a major _____ for our society today.
 (A) theme (B) issue
 (C) subject (D) point
27. You should read this novel. It's been _____ recommended by all the critics.
 (A) highly (B) fully
 (C) deeply (D) truly
28. If only you _____ me earlier, I could have helped you out.
 (A) had told (B) were telling
 (C) would have told (D) have told
29. You _____ leave small objects lying around. Such objects _____ be swallowed by children.
 (A) may not, must (B) needn't, must
 (C) shouldn't, may (D) need, may
30. Change the following sentence from active voice to passive voice :
 The police arrested the smuggler.
 (A) The smuggler will be arrested by the police.
 (B) The smuggler was arrested by the police.
 (C) The smuggler should be arrested by the police.
 (D) The smuggler could be arrested by the police.
31. Change the sentence from Direct speech to Indirect speech :
 Have you got a computer ?
 (A) He wanted to know whether I had a computer.
 (B) He wants me to have a computer.
 (C) He wish I could have a computer.
 (D) He wanted to know if he could borrow my computer.
32. Fill in the blanks with correct preposition :
 This is something we must meditate _____.
 (A) at (B) in
 (C) on (D) under

33. Fill in the blanks with correct gerund :
As a food blogger, _____ is an involved production for Sandy.
(A) eating (B) ate
(C) eat (D) eaten
34. What is the synonym of Amicable ?
(A) Disagreeable (B) Peaceful
(C) Hostile (D) Uncivil
35. What is the Antonym of Pacify ?
(A) Assuage (B) Ameliorate
(C) Quell (D) Provoke
36. One-word substitute for the given word is : Someone who lives in solitude :
(A) Recluse (B) Cosmopolitan
(C) Philanthropist (D) Gourmet
37. Arrange the jumbled words / sentences in a meaningful order :
P : It is a pity that
Q : a number of Parents think that
R : by offering a handsome dowry
S : they will be able to ensure the happiness of their daughters
(A) P-R-S-Q (B) P-S-Q-R
(C) P-Q-S-R (D) P-Q-R-S
38. Choose the word which is most nearly the SAME in meaning :
Predict
(A) Ignore (B) Forecast
(C) Misunderstanding (D) Recount
39. Choose the word which is most nearly the OPPOSITE in meaning :
Temporary
(A) Substitute (B) Alternate
(C) Expedient (D) Permanent
40. In the following question choose the word which best expresses the meaning of the given word :
August
(A) Dignified (B) Common
(C) Ridiculous (D) Petty

41. What will be the next combination in the alphabet series ?

WXCD, UVEF, STGH, QRIJ, ... ?

(A) OPKL

(B) AYBZ

(C) JIRQ

(D) LRMS

42. Look at the series 3, 4, 7, 8, 11, 12, ... What number should come next ?

(A) 7

(B) 10

(C) 14

(D) 15

43. Statements : Samosas are Jalebi. All Jalebis are tikka. All Tikkis are Barfi.

Conclusion :

(i) All Jalebis are Barfi

(ii) All Tikkis are Samosas

(iii) All Samosas are Barfi

(iv) All Barfi are Jalebi

Which of the following are correct :

(A) Only (i) and (ii) follow

(B) Only (i) and (iii) follow

(C) Only (ii) and (iii) follow

(D) All follow

44. Statements : Some messages are whatsapp. All Hikes are whatsapp. All whatsapp are facebook.

Conclusion :

(i) Some facebook are messages

(ii) All hikes are facebook

(iii) Some messages are hikes

(iv) Some messages are facebook

(A) All follow

(B) Only (i), (ii) and (iii) follow

(C) Only (i), (ii) and (iv) follow

(D) Only (iii) and (iv) follow

45. Pointing to a photograph of a boy Suresh said, "He is the son of the only son of my mother." How is Suresh related to that boy ?

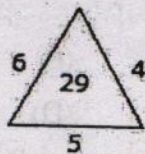
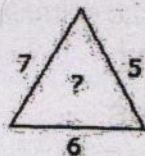
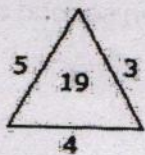
(A) Brother

(B) Uncle

(C) Cousin

(D) Father

46. Which one will replace the question mark?



- (A) 25 (B) 37
(C) 41 (D) 47
47. A, B, C, D and E are sitting on a bench. A is sitting next to B, C is sitting next to D, D is not sitting with E who is on the left end of the bench. C is on the second position from the right. A is to the right of B and E. A and C are sitting together. In which position A is sitting ?
- (A) Between B and D (B) Between B and C
(C) Between E and D (D) Between C and E

Directions to Solve (Q. Nos. 48 to 52) :

Each of these questions are based on the information given below :

- (i) A, B, C, D and E are five men sitting in a line facing to south - while M, N, O, P and Q are five ladies sitting in a second line parallel to the first line and are facing to North.
 - (ii) B who is just next to the left of D, is opposite to Q.
 - (iii) C and N are diagonally opposite to each other.
 - (iv) E is opposite to O who is just next right of M.
 - (v) P who is just to the left of Q, is opposite to D.
 - (vi) M is at one end of the line.
48. Who is sitting third to the right of O ?
- (A) Q (B) N
(C) M (D) Data inadequate
49. If B shifts to the place of E, E shifts to the place of Q, and Q shifts to the place of B, then who will be the second to the left of the person opposite to O ?
- (A) Q (B) P
(C) E (D) D
50. Which of the following pair is diagonally opposite to each other ?
- (A) EQ (B) BO
(C) AN (D) AM

51. If O and P, A and E and B and Q interchange their positions, then who will be the second person to the right of the person who is opposite to the person second of the right of P ?

(A) D
(C) E

(B) A
(D) O

52. In the original arrangement who is sitting just opposite to N ?

(A) B
(C) C

(B) A
(D) D

53. CUP : LIP :: BIRD : ?

(A) BUSH
(C) FOREST

(B) GRASS
(D) BEAK

54. Peacock : India :: Bear : ?

(A) Australia
(C) Russia

(B) America
(D) England

55. Look at this series: 7, 10, 8, 11, 9, 12, ... What number should come next ?

(A) 7
(C) 12

(B) 10
(D) 13

56. Here are some words translated from an artificial language.

hapllesh means cloudburst

srenchoch means pinball

resbosrench means ninepin

Which word could mean "cloud nine" ?

(A) leshsrench
(C) haploch

(B) ochhapl
(D) haplresbo

57. Here are some words translated from an artificial language.

moolokarn means blue sky

wilkospadi means bicycle race

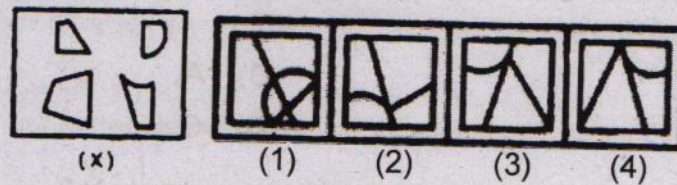
moolowilko means blue bicycle

Which word could mean "racecar" ?

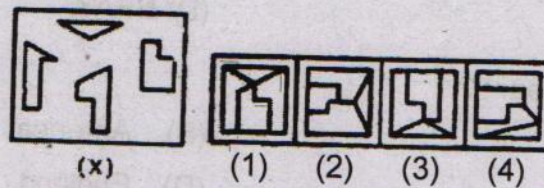
(A) wilkozwet
(C) moolobreil

(B) spadiwilko
(D) spadivolo

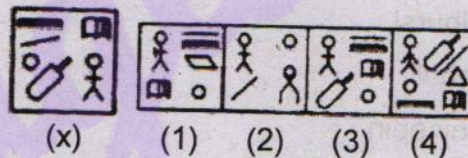
58. Find out which of the figures (1), (2), (3) and (4) can be formed from the pieces given in figure (X) :



- (A) 1
(B) 2
(C) 3
(D) 4
59. Find out which of the figures (1), (2), (3) and (4) can be formed from the pieces given in figure (X) :



- (A) 1
(B) 2
(C) 3
(D) 4
60. Select the alternative in which the specified components of the key figure (X) are found :

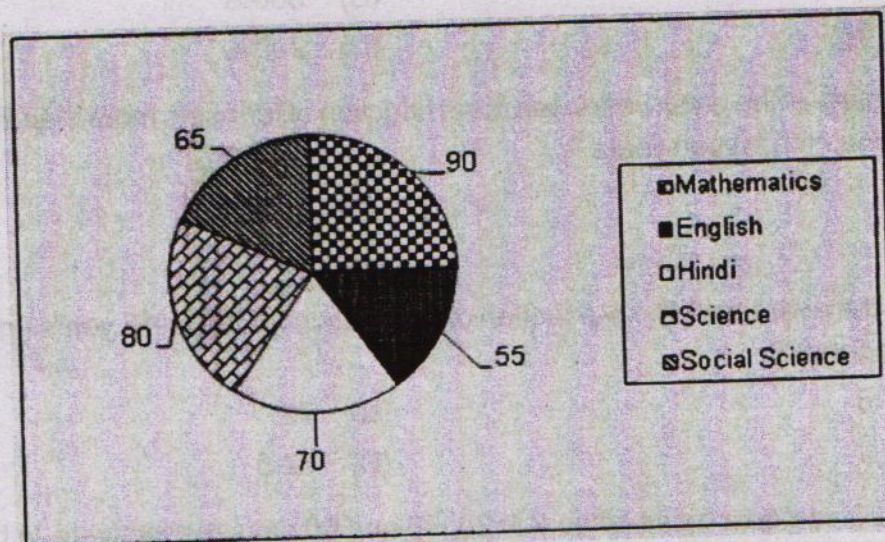


- (A) 1
(B) 2
(C) 3
(D) 4
61. A seller increases the selling price of an article by 25% and gives a discount of 20% to the customer. How much profit he earns from the above transaction ?
- (A) 5%
(B) 2.5%
(C) 1.25%
(D) No Profit-No Loss
62. A motorboat, whose speed in 15 km/hr in still water goes 30 km downstream and comes back in a total of 4 hours 30 minutes. The speed of the stream (in km/hr) is :
- (A) 4
(B) 5
(C) 6
(D) 10

63. The average weight of A, B and C is 45 kg. If the average weight of A and B be 40 kg and that of B and C be 43 kg, then the weight of B is :
 (A) 17Kg (B) 20Kg
 (C) 26 Kg (D) 31 Kg
64. X and Y can do a piece of work in 20 days and 12 days respectively. X started the work alone and after 4 days Y joined him till the completion of the work. How long did the work last ?
 (A) 6 days (B) 10 Days
 (C) 15 days (D) 20 days
65. Two trains each 100m long, moving in opposite directions, cross each other in 8 seconds. If one is moving twice as the speed of other, then the speed of the faster train is :
 (A) 30 Km/hr (B) 45 Km/hr
 (C) 60 Km/hr (D) 75 Km/hr
66. Tickets numbered 1 to 20 are mixed up and then a ticket is drawn at random. What is the probability that the ticket drawn has a number which is a multiple of 3 or 5 ?
 (A) $\frac{1}{2}$ (B) $\frac{2}{5}$
 (C) $\frac{8}{15}$ (D) $\frac{9}{20}$

Directions for (Q. Nos. 67 & 68) : Refer to the pie chart and answer the questions that follows : The given pie chart shows the marks scored by a student in different subjects-English, Hindi, Mathematics, Science and Social Science in an examination. The values given are in degrees.

Assumption : Total marks obtained in the examination are 900.



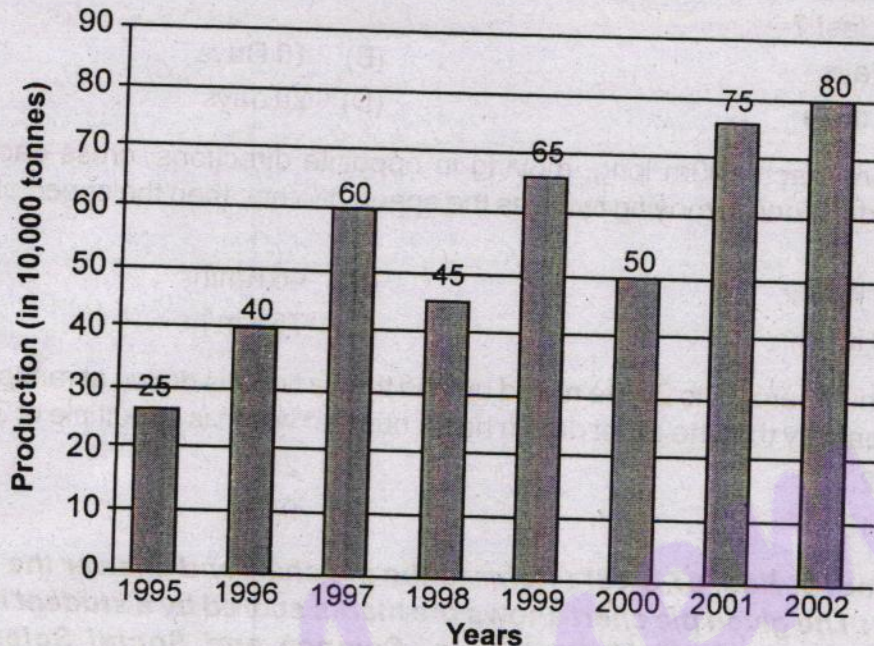
67. The marks in mathematics would be ?
 (A) 200 (B) 750
 (C) 450 (D) 225

68. Total marks scored in Social science and English is :

- (A) 400 (B) 350
(C) 300 (D) 600

Study the bar chart and answer the questions (Q. Nos. 69 to 71) based on it.

Production of Fertilizers by a Company (in 1000 tonnes) Over the Years.



69. What was the percentage increase in production of fertilisers in 2002 compare to that in 1995 ?

- (A) 320% (B) 300%
(C) 220% (D) 200%

70. In how many of the given years was the production of fertilisers more than the average production of the given years ?

- (A) 1 (B) 2
(C) 3 (D) 4

71. What is the average of the production of fertilisers over the last 6 years (in thousand metric tonnes) ?

- (A) 56.8 (B) 72
(C) 60 (D) 62.5

72. A, B and C can do a piece of work in 20, 30 and 60 days respectively. In how many days can A do the work if he is assisted by B and C on every third day ?

- (A) 12 days (B) 15 days
(C) 16 days (D) 18 days

73. A can do a piece of work in 4 hours; B and C together can do it in 3 hours, while A and C together can do it in 2 hours. How long will B alone take to do it ?
 (A) 8 hours (B) 10 hours
 (C) 12 hours (D) 24 hours
74. How much time will it take for an amount of Rs. 450 to yield Rs. 81 as interest at 4.5% per annum of simple interest ?
 (A) 4 years (B) 3.5 years
 (C) 4.5 years (D) 5 years
75. The angle of elevation of a ladder leaning against a wall is 60° and the foot of the ladder is 4.6 m away from the wall. The length of the ladder is :
 (A) 2.3 m (B) 4.6 m
 (C) 7.8 m (D) 9.2 m
76. A train 360 m long is running at a speed of 45 km/hr. In what time will it pass a bridge 140 m long ?
 (A) 40 sec (B) 42 sec
 (C) 45 sec (D) 48 sec
77. A vendor bought toffees at 6 for a rupee. How many for a rupee must he sell to gain 20% ?
 (A) 3 (B) 4
 (C) 5 (D) 6
78. A fruit seller had some apples. He sells 40% apples and still has 420 apples. Originally, he had :
 (A) 588 apples (B) 600 apples
 (C) 672 apples (D) 700 apples
79. If $a - b = 3$ and $a^2 + b^2 = 29$, find the value of ab :
 (A) 10 (B) 12
 (C) 15 (D) 18
80. A sum of money is to be distributed among A, B, C, D in the proportion of 5 : 2 : 4 : 3. If C gets Rs. 1000 more than D, what is B's share ?
 (A) Rs. 2000 (B) Rs. 1500
 (C) Rs. 500 (D) None of these



SPACE FOR ROUGH WORK

SEAL

aglasem