

PGCET-2022 - MBA

VERSION CODE

B1

Maximum Marks : 100

Total Duration : 150 Minutes

Maximum Time For Answering : 120 Minutes

Subject : MBA

Date : 20-11-2022 Time : 02.30 pm to 04.30 pm

MENTION YOUR PGCET NUMBER

Serial
Number :

Subject
Code

P-MBA

Dos:

1. This question booklet is issued to you by the invigilator **after 02.20 pm**.
2. Check whether the PGCET Number has been entered and shaded in the respective circles on the OMR answer sheet.
3. The version code and serial number of this question booklet should be entered on the OMR answer sheet and the respective circles should also be shaded completely.
4. The Version Code and Serial Number of this question booklet should be entered on the Nominal Roll without any mistakes.
5. Compulsorily sign at the bottom portion of the OMR answer sheet in the space provided.

DONTs:

1. The timing and marks printed on the OMR answer sheet should not be damaged / mutilated / spoiled.
2. The 3rd Bell rings at 02.30 pm, till then
 - Do not remove the seal present on the right hand side of this question booklet.
 - Do not look inside this question booklet or start answering on the OMR answer sheet.

IMPORTANT INSTRUCTIONS TO CANDIDATES

1. In case of usage of signs and symbols in the questions, the regular textbook connotation should be considered unless stated otherwise.
2. This question booklet contains 100 questions and each question will have one statement and four different options / responses & out of which you have to choose one correct answer.
3. After the 3rd Bell is rung at 02.30 pm, remove the paper seal on the right hand side of this question booklet and check that this booklet does not have any unprinted or torn or missing pages or items etc., if so, get it replaced by a complete test booklet. Read each item and start answering on the OMR answer sheet.
4. Completely **darken / shade** the relevant circle with a **blue or black ink ballpoint pen** against the question number on the OMR answer sheet.

ಸರಿಯಾದ ಕ್ರಮ CORRECT METHOD	ತಪ್ಪು ಕ್ರಮಗಳು WRONG METHOD
   	           
   	       

5. Please note that even a minute unintended ink dot on the OMR answer sheet will also be recognized and recorded by the scanner. Therefore, avoid multiple markings of any kind on the OMR answer sheet.
6. Use the space provided on each page of the question booklet for Rough Work. Do not use the OMR answer sheet for the same.
7. Last bell will ring at 4.30 pm, stop marking on the OMR answer sheet.
8. Hand over the OMR answer sheet to the room invigilator as it is.
9. After separating the top sheet (KEA copy), the invigilator will return the bottom sheet replica (candidate's copy) to you to carry home for self-evaluation.

Marks Distribution

Part-1: (Section-A) 25 Questions: 25 X 1 = 25; (Section -B) 25 Questions: 25 X 1 = 25

Part-2: (Section-C) 25 Questions: 25 X 1 = 25; (Section -D) 25 Questions: 25 X 1 = 25

MBA
PART – 1
SECTION – A
PROFICIENCY IN ENGLISH LANGUAGE
Each question carries one mark.

(25 × 1 = 25)

1. Salman Rushdie is an author of _____ origin
(A) Indian ~~(B)~~ British
(C) American (D) Russian
2. Who had written the book 'Ignited Minds'?
(A) Vikram Seth (B) Dalai Lama
~~(C)~~ A.P.J. Abdul Kalam (D) Anita Desai
3. Who is the author of the book 'Argumentative Indian – Writing on Indian History, Culture and Identity'?
(A) Nirad C. Chaudhuri ~~(B)~~ Amit Chaudhuri
(C) Amartya Sen (D) Arundhati Roy
4. Choose the word for the prefix 'fore'
(A) BID ~~(B)~~ ARM
(C) CRY (D) GIVE
5. Choose the right word for the suffix "ING"
(A) UNDERLING ~~(B)~~ ABOVELING
(C) BELOWLING (D) OVERLING
6. Identify the figure of speech
King Richard was as brave as a lion
(A) Personification (B) Metaphor
(C) Alliteration ~~(D)~~ Simile

Pick the word that denotes the profession:

7. Person who sells articles from door to door
(A) Seller ~~(B)~~ Hawker
(C) Shopkeeper (D) Caller

Fill in the blank with the correct question tag:

8. Everything is lost _____?
(A) aren't it (B) are it
(C) isn't it ~~(D)~~ is it
9. All that glitters is not _____
(A) Silver ~~(B)~~ Lead
(C) Gold (D) Copper

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Fill in the blank choosing the right option:

10. "Formal Letter" is written to ____
 (A) Friend (B) Uncle
 (C) The principal (D) Neighbour
11. Select the word that is closest in meaning to the word underlined in the given sentence.
 Her views are not in consonance with her husband's
 (A) in disagreement (B) in conflict
 (C) in agreement (D) contradictory
12. Choose the word similar in meaning to the Word Relish
 (A) Realise (B) Taste
 (C) Enjoy (D) Reveal
13. Choose the word that is opposite in meaning to the underlined word in the given sentence.
 There is not a trace of vanity in her behaviour
 (A) Proudness (B) Selflessness
 (C) Modesty (D) Dignity
14. Select the antonym of the word exotic
 (A) Wonderful (B) Cosmopolitan
 (C) Irrelevant (D) Common
15. Choose the word which can be substituted for the given sentence.
 'Medicine given to counteract Poison'.
 (A) Antibiotic (B) Antiseptic
 (C) Antidote (D) Antifungal
16. Choose the word which can be substituted for the given sentence.
 'Person who files a suit'.
 (A) Charger (B) Suitor
 (C) Plaintiff (D) Accused
17. Choose the correct meaning of the idioms given in bold (underlined) in the given sentence.
 We should give a wide berth to bad characters
 (A) Keep away from (B) Publicly condemn
 (C) Give publicity to (D) not sympathise with
18. Out of the four alternatives suggested, select one which best expresses the same sentence in passive/ active voice
 "She took the dog for a walk"
 (A) The dog was taken for a walk by her (B) The dog took her for a walk
 (C) The dog was took for a walk (D) The dog took a walk by her

19. Fill in the blanks by choosing the appropriate auxiliary verb from the options:
You ____ to finish this on time because you have no choice
(A) may have (B) could have
(C) have (D) needn't
20. Fill in the blank by selecting the correct pronouns from the options given.
"Taruna is the receptionist ____ I have employed in my office."
(A) who (B) which
(C) whose (D) whom
21. Fill in the blank with suitable preposition given below.
"He was in a hurry and just glanced ____ the letter"
(A) over (B) at
(C) through (D) in
22. Fill in the blank by choosing the correct word from the given options.
"The police asked the lady to ____ her mask to check her identity"
(A) take over (B) take of
(C) take off (D) take across
23. Select the most suitable alternative which conveys the exact meaning in accordance with the correct grammatical rules
(A) Nowadays singing is a very profitable profession
(B) Nowadays the singing is a very profitable profession
(C) ~~Nowadays~~ singing is very profitable profession
(D) Nowadays the singing is very profitable Profession
24. Find the correctly spelt word
(A) Acquaintance
(B) Acquaintence
(C) Acquiantance
(D) Acquiantnce
25. In order to improve the sentence by replacing the underlined word, choose the correct alternative from the given options.
"Mumbai is famous because of its textiles".
(A) in (B) at
(C) for (D) with

SECTION – B
GENERAL KNOWLEDGE
Each question carries one mark.

(25 × 1 = 25)

26. Where is Roop Singh stadium located?
~~(A)~~ Gwalior (B) Indore
(C) Bhopal (D) Jabalpur
27. The current headquarters of IAAF is situated in
~~(A)~~ Switzerland (B) South Africa
(C) Germany (D) Monaco
28. The Independence Act was passed in
(A) July 1947 (B) June 1946
(C) August 1947 ~~(D)~~ August 1946
29. The multi-purpose project irrigating the maximum area is
~~(A)~~ Damodar valley project
(B) Bhakra Nangal
(C) Hirakud
(D) Nagarjuna Sagar
30. Indian Railways first introduced computerised reservation in
(A) Bombay (B) Calcutta
~~(C)~~ Madras (D) Delhi
31. Which of the following institution / office bring out the Wholesale Price Index (WPI) data in India?
(A) The Reserve Bank of India
~~(B)~~ The Ministry of Commerce and Industry
(C) The Ministry of Finance
(D) The Ministry of Consumer Affairs, Food and Public Distribution
32. Which of the following promoted the concept of Self Help Groups (SHG) for financing the poor?
(A) NITI Aayog
(B) RBI
(C) NABARD
~~(D)~~ Union Ministry of Labour
33. First Olympic gold medal won by Indian Hockey team was at
~~(A)~~ 1980 – Moscow
(B) 1964 – Japan
(C) 1972 – Munich
(D) 1928 – Amsterdam

34. Which venue is selected for 2024 Olympic games?
 (A) Los Angeles ~~(B) Paris~~
 (C) Sydney (D) Rome
35. Consider the following statement:
 (i) The holders of the Bharat Ratna Rank 7th in the Indian order of precedence.
 (ii) Sir M. Visvesvaraya is the first person to receive the Bharat Ratna Award.
 Which of the statements given above is / are correct?
 (A) Only I
~~(B) Only II~~
 (C) Both I & II
 (D) Neither I nor II
36. The Headquarters of UNHCR is located at
 (A) New York (B) Rome
 (C) London ~~(D) Geneva~~
37. Parliament of Japan is known as:
 (A) Congress (B) Senate
 (C) Diet ~~(D) Majlis~~
38. Which of the following was the first Indian state to issue photo identity cards to its voters?
 (A) Tamil Nadu (B) Rajasthan
 (C) West Bengal ~~(D) Haryana~~
39. The period of the Twelfth Five-Year Plan was
 (A) 2007 - 12 ~~(B) 2012 - 17~~
 (C) 2010 - 15 (D) 2006 - 11
40. The standard of living in a country is represented by its
 (A) Poverty ratio ~~(B) Per capita income~~
 (C) National income (D) Unemployment rate
41. Which one of the following is the objective of MGNREGA?
 (A) To build assets
 (B) To encourage micro irrigation
 (C) Water management
~~(D) To enhance rural income~~
42. Which one of the following pairs is correctly matched?
 (A) M_0 - Reserve Money (B) M_1 - Broad Money
 (C) M_3 - Narrow Money ~~(D) None of the above~~

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43. Which is India's first experimental satellite launch vehicle?
(A) GSLV (B) ASLV
(C) ~~SLV3~~ (D) None of these
44. Cobalt 60 emits which of the following rays?
(A) Alpha (B) Beta
(C) Gamma (D) ~~None of these~~
45. The first woman Chief Minister of Uttar Pradesh was
(A) Sarojini Naidu (B) ~~Vijaya Lakshmi Pandit~~
(C) Sucheta Kripalani (D) Jayalalitha
46. A famous social activist Medha Patkar is associated with which movement?
(A) Narmada Bachao Andolan
(B) Tiger Bachao
(C) Conservation of wetland
(D) ~~Beti Bachao Movement~~
47. Who among the following personality is not awarded Bharat Ratna?
(A) JRD Tata
(B) Satyajit Ray
(C) C. Subramaniam
(D) ~~Raj Kapoor~~
48. The Global Goal Keeper Award is given by
(A) The Bill and Melinda Gates Foundation
(B) The United Nations Environment Programme
(C) ~~The Kellogg School of Management~~
(D) The World Meteorological Organization
49. According to which of the following Articles of the Constitution of India can the Parliament amend the Constitution?
(A) Article - 368 (B) ~~Article - 103~~
(C) Article - 129 (D) Article - 234
50. Aishwarya Pissay excels in which one of the following sports?
(A) Badminton (B) ~~Boxing~~
(C) Motorsports (D) Chess

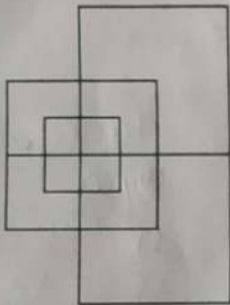
A B C D E F G H I J K L M N O P Q R S T U V
W X Y Z

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PART - 2
SECTION - C
TEST OF REASONING AND GENERAL INTELLIGENCE
Each question carries one mark.

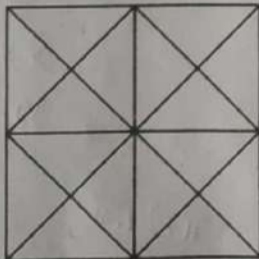
(25 × 1 = 25)

51. If $16 - 2 = 2$, $9 - 3 = 0$, $81 - 1 = 8$, then what is $64 - 4 = ?$
(A) 4 (B) 2 (C) 6 (D) 8
52. The letter group comes in place of ? is
CAT: DDY:: BIG:?
(A) CLL (B) CLM (C) CML (D) CEP
53. Select the letter cluster that can replace the question mark (?) in the following series
KQG, JTK, HXO, ECS.
(A) BIV (B) AIW (C) AHW (D) BIX
54. Identify the number that does not belong in the given series 1, 8, 27, 64, 125, 216, 344, 512, 729
(A) 512 (B) 729 (C) 64 (D) 344
55. Find the minimum number of straight lines required to make the given figure



- (A) 13 (B) 15 (C) 17 (D) 19

56. Find the number of triangles and squares in the given figure



- (A) 44 Triangles, 10 Squares (B) 14 Triangles, 16 Squares
(C) 27 Triangles, 6 Squares (D) 36 Triangles, 9 Squares

57. Pointing towards a boy, Ramya said "He is the son of only son of my Grandfather". How is that boy related to Ramya?

- (A) Uncle (B) Brother (C) Cousin (D) Sister

58. Find the difference between 777 and its nearest perfect square number

- (A) 4 (B) 7 (C) 27 (D) 28

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$$20 + 16 + 1$$

$$3 + 16 + 21$$

59. If $P = 16$ and $TAP = 37$, then $CUP = ?$

(A) 40

(B) 38

(C) 36

(D) 39

60. If in a certain code language 'FAME' is written as "LGGY", then how will "LION" be coded in that language?

(A) RHIO

(B) ROIH

(C) RHOI

(D) RIOH

61. Find the next number in the series 16, 20, 29, 45, 70, ?

(A) 106

(B) 116

(C) 96

(D) 126

62. A person moves 15km in East direction, then turns towards North and moves 4km. From here he turns towards West and travels 12 km. How far and in which direction is he from the starting point?

(A) 31 km, South-West

(B) 5 km, North-East

(C) 19 km, North-East

(D) 27 km, South-West

63. The difference between the ages of two brothers is same as the difference between the ages of their father and mother. The age of elder brother is 25 years. At the time of the birth of younger brother his mother's age was 32 years. If father's age is 5 years more than mother's age, then what was the age of father at the time of elder brother's birth?

(A) 55 years

(B) 32 years

(C) 31 years

(D) 57 years

64. The following set of figures carries certain characters in a pattern. Find the missing character



(A) 14

(B) 55

(C) 23

(D) 50

65. If DELHI can be coded as CCIDD, how would you code BOMBAY?

(A) AJMTVT

(B) AMJXVS

(C) MJXVSU

(D) WXYZAX

66. Find the missing character among the given alternatives

3 C	2 B	4 A
27 A	?	64 B
9 C	4 A	16 B

(A) 8 C

(B) 12 B

(C) 16 C

(D) 18 C

67. If area of a circle is equal to the area of a square with side $2\sqrt{\pi}$ units, what is the diameter of the circle?

(A) 1 unit

(B) 2 units

(C) 4 units

(D) 8 units

68. The population of a particular area 'A' of a city is 5000. It increases by 10% in first year, decreases by 20% in the second year because of some reason. In the third year, the population increases by 30%. What will be the population of area 'A' at the end of third year?

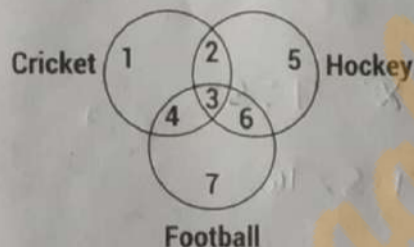
(A) 5225

(B) 5720

(C) 4895

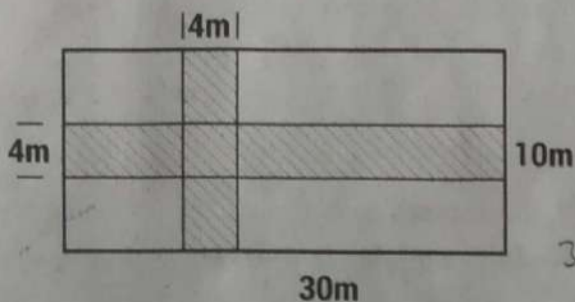
(D) 5560

69. The simple interest on a certain sum for 8 months at 4% per annum is Rs. 129/- less than the simple interest on the same sum for 15 months at 5% per annum. What is the sum?
- (A) Rs. 2580 (B) Rs. 2400 (C) Rs. 2529 (D) Rs. 3600
70. In an examination, a student was asked to divide a certain number by 8. By mistake, he multiplied it by 8 and got the answer 2016 more than the correct answer. What was the number?
- (A) 252 (B) 256 (C) 258 (D) 260
71. If Thursday falls 2 days after tomorrow, then what day of the week was it on three days before yesterday?
- (A) Monday (B) Tuesday (C) Wednesday (D) Thursday
72. In a gathering, seven members are sitting in a row. 'C' is sitting left to 'B' but on the right of 'D'. 'A' is sitting right to 'B'. 'F' is sitting right to 'E' but left to 'D'. 'H' is sitting left to 'E'. Find the person sitting in the middle.
- (A) C (B) D (C) E (D) F
73. If 15th November of 2002 was Wednesday, what will be the day on 27th October of 2003?
- (A) Wednesday (B) Thursday (C) Friday (D) Saturday
74. Study the following diagram and answer the following questions



Which numeral represents the set of persons, who play football and hockey but not cricket?

75. Find the area of the shaded portion in the figure given below:



- (A) 160 m² (B) 144 m² (C) 169 m² (D) 100 m²

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SECTION - D
QUANTITATIVE ANALYSIS

Each question carries one mark.

(25 × 1 = 25)

76. A, B and C became partners in a business by investing money in the ratio of 5:7:6. Next year, they increased their investments by 26%, 20% and 15% respectively. In what ratio should profit earned during 2nd year be distributed?
(A) 21 : 28 : 23 (B) 23 : 28 : 21 (C) 28 : 23 : 21 (D) 35 : 41 : 7
77. 10 men and 8 women can together complete a work in 5 days. Work done by a woman is equal to half of the work done by a man. In how many days will 4 men and 6 women complete that work?
(A) 12 (B) 10 (C) $8\frac{2}{3}$ (D) $9\frac{3}{4}$
78. The difference between the present ages of Trisha and Shalini is 14 years. Seven years ago, the ratio of their ages was 5:7 respectively. What is Trisha's present age?
(A) 49 years (B) 56 years (C) 63 years (D) 40 years
79. The mean of 5 numbers is 15. If one more number is included, the mean of the 6 numbers becomes 17. What is the included number?
(A) 24 (B) 25 (C) 26 (D) 27

Based on the data given on the following table, answer the questions from 80 to 83

Data given in the table for the month of March 2015

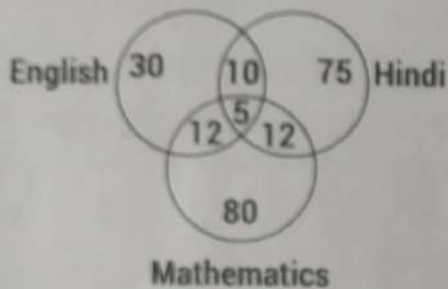
Company	Total Number of employees	Number of Female Employees
A	5550	2410
B	3200	1860
C	2000	1600
D	2500	1220
E	4240	2600
F	3560	1240

80. The number of male employees in company 'D' is what percent less than the number of female employees in company 'C'?
(A) 12% (B) 15% (C) 20% (D) 22%
81. What is the difference between the number of male employees in company 'A' and that in company 'F'?
(A) 840 (B) 810 (C) 820 (D) 740
82. If in April 2015, the number of female employees in company E increased by 10% and the number of total employees in the company remained the same, what was the number of male employees?
(A) 1430 (B) 1420 (C) 1410 (D) 1380
83. The total number of female employees in companies B and F together is what per cent of the total number of employees in company D?
(A) 124% (B) 122% (C) 125% (D) 134%

84. Find the median of the numbers 24, 36, 46, 17, 18, 25, 35
(A) 23 (B) 24 (C) 25 (D) 26
85. Find the area of a square inscribed in a circle of radius 4 cm
(A) 32 cm² (B) 18 cm² (C) 64 cm² (D) 25 cm²
86. The area of a rectangle is 4 times the area of a square. The area of the square is 729 cm² and the length of rectangle is 81 cm. What is the difference between the side of the square and the breadth of the rectangle?
(A) 18 cm (B) 27 cm (C) 24 cm (D) 9 cm
87. A train 130 metre long crosses a platform in 30 seconds with a speed of 45 km/hour, then the length of the platform is
(A) 270 M (B) 245 M (C) 280 M (D) 296 M
88. The salaries of A and B together amount to Rs. 26000/-. If they spend 75% and 60% of their respective salaries and their savings are equal, then their respective salaries should be
(A) Rs. 15,000, Rs. 10,000 (B) Rs. 18,000, Rs. 8,000
(C) Rs. 20,000, Rs. 6,000 (D) Rs. 16,000, Rs. 10,000
89. Find the one word which cannot be made from the letters of the given word. ADULTERATION
(A) RELATION (B) RATIO
(C) RETURN (D) TOILET
90. If in the word 'EQUALITY' the position of first and the fifth letters are interchanged, similarly the positions of the second and sixth letters are interchanged and so on. Which letter will be third from the right end?
(A) Q (B) U
(C) I (D) T
91. Find the missing term in the following series: APZLT, CQYNR, ERXPP, GSWRN, ITVTL.
(A) KUUVJ (B) KVUUJ
(C) JUVUR (D) KVUVJ
92. Find the average of all the prime numbers between 60 and 90
(A) 72 (B) 74.7 (C) 74 (D) 73.6
93. A man gains 10% by selling an article for a certain price, if he sells it at double the selling price then the profit made is
(A) 120% (B) 20% (C) 40% (D) 100%
94. Find the area of the largest circle that can be inscribed in a rectangle of 18 cm × 14 cm
(A) 49 cm² (B) 154 cm² (C) 378 cm² (D) 1078 cm²
95. The area of four walls of a room is 120 M². The length of the room is twice its breadth. If the height of the room is 4M, what is the area of the floor?
(A) 40 M² (B) 50 M² (C) 60 M² (D) 80 M²

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96. The given diagram shows the number of students who failed in an examination comprising papers of English, Hindi and Mathematics. The total number of students who took the test is 500. What is the percentage of students who failed in at least two subjects?



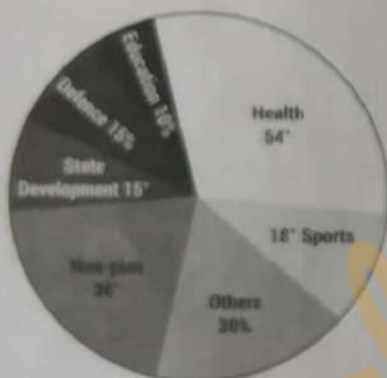
$$\frac{34}{500} \times 100 = 6.8\%$$

- (A) 5% (B) 8.4% (C) ~~7.8%~~ (D) 7.6%

97. A man decides to travel 80 km in 8 hours partly by foot and partly on a bicycle. If his speed on foot is 8 km/hour and on bicycle is 16 km/hour, what distance would he travel on foot?

- (A) 20 km (B) 30 km (C) 48 km (D) 60 km

The expenses of a country for a particular year is given in a PIE chart. Read the PIE chart and answer the questions from 98 to 100



$60 \div 5 = 12$
 $12 \times 5 = 60$
 $12 \times 15 = 180$
 $12 \times 20 = 240$
 $12 \times 25 = 300$
 $12 \times 30 = 360$
 $12 \times 35 = 420$
 $12 \times 40 = 480$
 $12 \times 45 = 540$
 $12 \times 50 = 600$
 $12 \times 55 = 660$
 $12 \times 60 = 720$
 $12 \times 65 = 780$
 $12 \times 70 = 840$
 $12 \times 75 = 900$
 $12 \times 80 = 960$
 $12 \times 85 = 1020$
 $12 \times 90 = 1080$
 $12 \times 95 = 1140$
 $12 \times 100 = 1200$

98. The percent of less money spent on Non-Plan than that on defence is

- (A) 15% (B) 12% (C) 5% ~~(D) 10%~~

99. The percent of excess money spent on others than that on sports is

- (A) 26% (B) 25% (C) 27% (D) 28%

100. If the total amount spent by the government during the year was Rs. 100000 crore, then the amount spent on defence and education together was

- (A) Rs. 30000 crores
(B) Rs. 15000 crores
(C) Rs. 25000 crores
(D) Rs. 20000 crores

$$\frac{25}{100} \times 1$$