- Three consecutive positive even numbers are such that thrice the first number exceeds double the third by 2, the third number is
  - (A) 10

(B) 14

(C) 16

- (D) 12
- 2. Which of the following is true

(A) 
$$7^{3^2} = (7^3)^2$$

- (B)  $7^{3^2} > (7^3)^2$
- (C)  $7^{3^2} < (7^3)^2$
- (D) None of the above
- Two poles 15 m and 30 m high stand upright in a playground. If their feet be 36 m apart, then the distance between their tops is
  - (A) 30 m
- (B) 36 m

- (C) 39 m
- (D) 40 m
- 4. How many words can be formed with the letters of the word 'EQUATION'?
  - (A) 6!

(B) 7!

(C) 8!

- (D) 9!
- 5. If  $\frac{X}{Y} = \frac{3}{4}$ , then the value of  $\frac{6}{7} + \frac{y-x}{y+x}$  is
  - (A) 1

(B)2

(C) 3

- (D) 4
- 6. A man takes 8 hrs to walk to a certain place and ride back. However, he could have gained 2 hrs, if he had covered both ways by riding. How long would he take to walk both ways?
  - (A) 2 hrs
- (B) 8 hrs
- (C) 10 hrs
- (D) 12 hrs

- 7. A sells a bicycle to B at a profit of 30% and B sells it to C at a loss of 20%. If C pays Rs. 520/= for it, at what price did A buy?
  - (A) Rs. 500/-
- (B) Rs. 520/-
- (C) Rs. 540/-
- (D) Rs. 580/-
- In a locality, two thirds of the people have cable TV, one-fifth have VCR, and one-tenth have both. The fraction of people having either cable-TV or VCR is
  - (A) 19/30
- (B) 3/5
- (C) 17/30
- (D) 23/30
- 9. A consumer survey shows that 60% Indians like watching television and 70% like listening to FM radio. What is the percentage of Indians according to the survey who like both?
  - (A) 30%
  - (B) 60%
  - (C) Between 30% and 70%
  - (D) Between 30% and 60%
- 10. If  $f(x) = \frac{x-1}{x+1}$ , the f(2x) is
  - (A)  $\frac{2f(x)+1}{f(x)+3}$
  - $(B) \ \frac{f(x)+1}{f(x)-2}$
  - (C)  $\frac{3f(x)+1}{f(x)+1}$
  - (D) None of the above

11.



If the two lines in the above circle intersect at the center of the circle making an angle of 120°, what fraction of circular area is shaded?

(A)  $\frac{1}{6}$ 

(B)  $\frac{1}{2}$ 

(C)  $\frac{1}{4}$ 

(D)  $\frac{1}{3}$ 

12. If Lata will be 40 years old after 7 years, what was her age y years ago?

- (A) 33 + y
- (B) y 33
- (C) 33 y
- (D) None of the above

13. Mr. Sood wants to put up fencing on two sides of his rectangular yard and erect walls on other two sides which measure 20 feet each. If the yard has an area of 700 square feet, how many feet of fencing does he need?

(A) 60

(B)50

(C)70

(D) 80

14. Three children, X, Y and Z of a business tycoon inherit his property worth crores of rupees. Out of the total amount, Rs. 200 crores were donated to charity. The remaining amount was divided among X, Y and Z in the ratio 2:3:4. If Y's share is Rs. 300 crores, what was the business tycoon's property worth?

- (A) Rs. 1500 crores
- (B) Rs. 2000 crores
- (C) Rs. 1650 crores
- (D) None of the above

15. Increasing the original price of an article by 16% and then increasing the new price by 20% is equivalent to increasing the original price by

- (A) 36.35%
- (B) 39.2%
- (C) 38%
- (D) None of the above

16.  $(1 + \sqrt{3})(\sqrt{3} - 1)$  is equal to

(A) -2

(B) 2

(C) -3

(D) -1

17. If  $\log_4 64 + \log_3 9 = \log_{10} x$ , then x is equal to

(A) 105.

 $(B) 10^7$ 

(C) 1012

(D) 10<sup>15</sup>

18. If  $a^2 - b^2 = 18$ , what is the value of (a + b) if (a - b) = 9

- (A) 2
- (B) 9
- (C) 27
- (D) None of the above

19. What is the value of n if

$$(3^{2n+4})^2.3^4 = 1$$

(A) 3

(B) - 3

(C) 12

(D) - 12

20. If  $x^2 - 2xy + y^2 = 81$ . What is the value of  $\sqrt{x - y}$ ?

- (A) 81
- (B) 9
- (C) 3
- (D) None of the above

Directions for Questions 21–23: Identify the missing number.

- 21. 20, 30, 25, 35, ?, 40
  - (A) 45

(B)35

(C) 25

- (D)30
- 22. 11, 19, ?, 41, 55
  - (A) 31

(B) 29

(C) 26

(D) 39

23. 41 44 36 66

72	78
62	?

(A) 120

(B) 122

(C) 130

- (D) 132
- 24. It costs a manufacturer Rs. X per component to make the first 1000 components. All subsequent components cost  $\frac{X}{3}$  each. If X = Rs. 1.50. How much will it cost to manufacture 4,000 components.
  - (A) Rs. 3,500
- (B) Rs. 3,000
- (C) Rs. 4,000
- (D) Rs. 3,250
- 25. A train travelling at 60 mph enters a tunnel that is 5 miles long. The train is one mile long. How many minutes does it take for the train to pass through the tunnel?
  - (A) 4

(B)5

(C) 6

- (D) 7
- 26. P and Q are the two positive integers such that PQ = 64. Which of the following cannot be the value of P + Q.
  - (A) 20

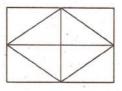
(B) 65

(C) 16

(D) 35

3

How many triangles are there in the following figure



(A) 8

(B) 12

(C) 10

(D) 14

28. The multiplicative inverse of  $-\frac{1}{18}$  is

(A) 0

(B) 1

(C)  $\frac{1}{18}$ 

- (D) 18
- 29. Solve for x when  $\frac{\log_3 9^x + \log_{81} 9}{\log_9 81} = \frac{1}{4}$ 
  - (A) 0

(B)1

(C)  $\frac{1}{2}$ 

 $(D) - \frac{1}{2}$ 

Directions for Questions 30-35: The table below shows the unit sales of the TT950 motorcycle in six European countries over a six month period. These motorcycles are imported into each country by a main dealer. Use this information to answer the questions.

Motorcycle Sales (Model TT950)

Country	Jan	Feb	Mar	Apr	May	Jun	Total
Germany	34	47	45	54	56	60	296
UK	40	44	36	47	47	46	260
France	37	32	32	32	34	33	200
Belgium	14	14	14	16	17	14	89
Spain	29	29	28	31	29	31	177
Italy	22	24	24	26	25	23	144
Total	176	190	179	206	208	207	1166

- 30. What percentage of the overall total was sold to the German importer?
  - (A) 22.0

(B) 25.4

(C) 25.8

- (D) 24.1
- 31. What percentage of the overall total was sold in May?
  - (A) 24.1

(B) 25.6

- (C) 27.1
- (D) 17.9
- 32. Which month showed the biggest increase in total sales from the previous month?
  - (A) Feb

(B) Mar

(C) Apr

- (D) May
- 33. What percentage of the monthly total was sold to the biggest importer in February?
  - (A) 24.7
- (B) 23.1
- (C) 36.5

- (D) 51.1
- 34. What is the average number of units per month imported into Italy over the first four months of the year?
  - (A) 22

(B)23

(C) 24

- (D) 25
- 35. What percentage of total imports is accounted for by the three smallest importers?
  - (A) 37.1

(B)40.0

- (C) 36.6
- (D) 35.1
- 36. If the length of a rectangle increases by 10% and the breadth of that rectangle decreases by 12% then the % change in area is
  - (A) 3%

- (B) 3.2%
- (C) 4.6%
- (D) 4%

- 37. The circumference of a circle is 100 cm. The side of the square inscribed in the circle is
  - (A)  $\frac{\sqrt{2}}{\pi}$  50
- (B)  $\frac{\pi}{\sqrt{2}}$  50
- (C)  $\frac{\sqrt{2}}{\pi}$ .100
- (D)  $\frac{\pi}{\sqrt{2}}$  100
- 38. The sum of 1st n odd numbers is
  - (A) n

- (B) n<sup>2</sup>
- (C)  $n^2 + 1$
- (D)  $n^2 1$

39. Solve 
$$\frac{\left\{ \left(\frac{1}{3}\right)^{-3} - \left(\frac{1}{2}\right)^{-3} \right\}}{\left(\frac{1}{4}\right)^{-3}}$$

(A)  $\frac{19}{64}$ 

(B)  $\frac{27}{16}$ 

(C)  $\frac{64}{19}$ 

- (D)  $\frac{16}{25}$
- 40. If  $\left(x \frac{1}{x}\right) = 5$ . Find the value of  $x^2 + \frac{1}{x^2}$ 
  - (A) 16

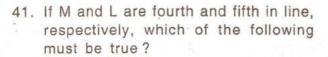
(B)20

(C) 25

(D) 27

**Directions for Questions 41-44:** Read the following information carefully and choose the right answer.

Seven people J, K, L, M, N, O and P are standing in a single file line, facing an information booth. The first person is closest to the booth. N is somewhere ahead of O. There is exactly one person standing between L and P. M is immediately behind J. O is behind both K and M.



- (A) K is first
- (B) N is first
- (C) O is sixth
- (D) O is seventh

42. In the sequence worked out for Ques. 81 which of the following may not be true?

- (A) P is last
- (B) K is first
- (C) N is second
- (D) M is second

43. In the sequence worked out for Ques. 81 what is the position of J.

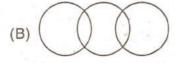
- (A) 4th
- (B) 6th
- (C) 2nd
- (D) None of the above

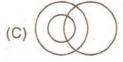
44. If J is standing immediately behind P, then which of the following must be true?

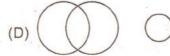
- (A) J is fifth
- (B) L is first
- (C) L is second
- (D) O is seventh

45. Which of the following diagrams correctly represents elephants, wolves and Animals









46. Which of the following diagrams correctly illustrates the relationship among carrots, vegetables and food?

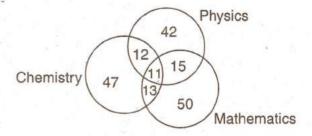








Directions for Questions 47-49: The diagram given below shows the number of students who got distinction in three subjects out of 500 students. Study the diagram carefully and answer the questions that follow



47. What is the percentage of students who got distinction in only two subjects?

(A) 8%

- (B) 9%
- (C) 10%

(D) 12%

48. What is the percentage of students who got distinction?

(A) 28%

(B) 35%

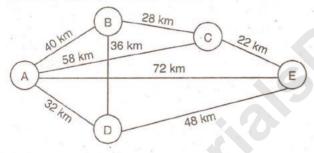
(C) 38%

5

(D) 40%

- 49. The percentage of students with distinction marks in mathematics is
  - (A) 17.8%
- (B) 18.6%
- (C) 19.2%
- (D) 20.6%
- 50. Pointing to a man, a woman said, "His mother is the only daughter of my mother." How is the woman related to the man?
  - (A) Mother
  - (B) Daughter
  - (C) Sister
  - (D) Grandmother

**Directions for Questions 51-53:** The figure below is a geometrical presentation of a route map. Refer to this diagram and answer the questions that follow.



- 51. By what distance is the straight line joining journey from A to E shorter than via D.
  - (A) 10 km
- (B) 8 km
- (C) 12 km
- (D) 6 km
- 52. If one drives from city A to city E via C only, with a speed of 40 km per hour, how much time will it take to reach E?
  - (A) 1 hr 20 mins
  - (B) 2 hrs 40 mins
    - (C) 2 hrs
    - (D) 1 hr 35 mins

- 53. A man make a round trip from A, via B, C, E and D in 5 hours. He completes his journey upto E in 3 hours. What should be his speed after E to complete the journey in stipulated time?
  - (A) 35 km/hr
- (B) 40 km/hr
- (C) 38 km/hr
- (D) 32 km/hr

**Directions for Questions 54–60:** Read the following passage carefully and choose the best answer.

In a game exactly six inverted cups stand side by side in a straight line and each has exactly one ball hidden under it. The cups are numbered consecutively 1 through 6. Each of the ball is painted a single solid color. The colors of the balls are green, magenta, orange, purple, red and yellow. The balls have been hidden under the cups in a manner that conforms to the following conditions:

The purple ball must be hidden under a lower-numbered cup than the orange ball.

The red ball must be hidden under a cup immediately adjacent to the cup under which the magenta ball is hidden. The green ball must be hidden under cup 5.

- 54. Which of the following could be the colors of the balls under the cups, in order from 1 through 6?
  - (A) Green, Yellow, Magenta, Red, Orange, Yellow
  - (B) Magenta, Green, Purple, Red, Orange, Yellow
  - (C) Magenta, Red, Purple, Yellow, Green, Orange
  - (D) Orange, Yellow, Red, Magenta, Green, Purple

- 55. If the magenta ball is under cup 4, the red ball must be under cup
  - (A) 1

(B)2

(C) 3

- (D) 5
- 56. A ball of which of the following colors could be under cup 6?
  - (A) Green

(B) Magenta

(C) Purple

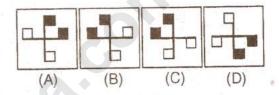
- (D) Yellow
- 57. If the purple ball is under cup 4, the orange ball must be under cup
  - (A) 1

(B)2

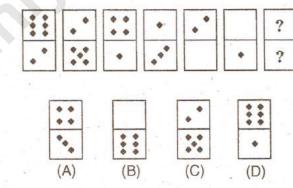
(C) 3

- (D) 6
- 58. Which of the following must be true?
  - (A) The green ball is under a lower numbered cup than the yellow ball
  - (B) The orange ball is under a lower numbered cup than the green ball
  - (C) The purple ball is under a lower numbered cup than the green ball
  - (D) The purple ball is under a lower numbered cup than the red ball
- 59. If the orange ball is under cup 2, balls of which of the following colors could be under cups immediately adjacent to each other?
  - (A) Green and magenta
  - (B) Green and purple
  - (C) Orange and yellow
  - (D) Purple and red

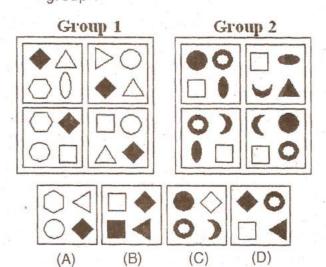
- 60. If the magenta ball is under cup 1, balls of which of the following colors must be under cups immediately adjacent to each other?
  - (A) Green and Orange
  - (B) Green and Yellow
  - (C) Purple and Red
  - (D) Purple and Yellow
- 61. Which figure is the odd one out?



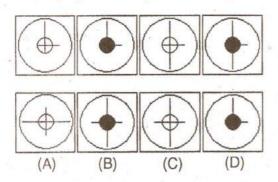
62. Which figure is next in the series?



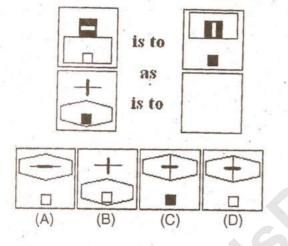
63. Which figure belongs in neither group?



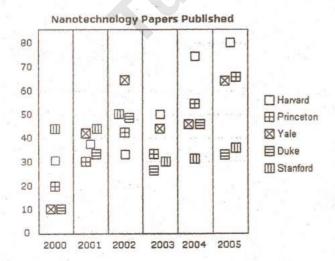
64. Which figure completes the series?



65. Which figure completes the statement?



Directions for Questions 66-70: The table below shows the number of nonotechnology papers published by leading US Universities over a six year period. Use this information to answer the questions.



- 66. How many papers were published by researchers at Yale in 2002
  - (A) 50

(B)55

(C) 60

- (D) 65
- 67. In what year did researchers at Stanford publish most papers?
  - (A) 2000
- (B) 2001
- (C) 2002
- (D) 2003
- 68. In what year did researchers at Duke and Yale first publish the same number of papers
  - (A) 2000
- (B) 2001
- (C) 2002
- (D) 2003
- 69. In what year did researchers at Princeton publish more papers than those at Harvard?
  - (A) 2000
- (B) 2001
- (C) 2002
- (D) 2004
- 70. Which university published the second highest number of papers over the period?
  - (A) Harvard
  - (B) Princeton
  - (C) Yale
  - (D) Duke

**Directions for Questions 71-75:** Refer to the following data and answer the questions that follow.

A numerical machine accepts two values X and Y. Then it updates these values as X = XY and Y = Y + 1 in every step. The machine stops at  $X \ge N$ .

- 71. For X = 3, Y = 2 and N = 100, how many steps are performed before the machine stops? (B) 3
  - (A) 2
  - (C) 4(D) 5
- 72. In the above question, what is the final value of X?
  - (A) 6 (B) 20
  - (C) 72 (D) 360
- 73. In the above question, what is the final value of Y?
  - (A) 4 (B)5
  - (C) 6(D) 20
- 74. If the value of N is changed to 500, what would be the final value of X?
  - (A) 360
- (B)500

(C) 560

- (D) 2160
- 75. If X = 2 and Y = 3, what should be the minimum value of N such that final value of Y is 7?
  - (A) 300°

(B)360

(C) 720

- (D) 860
- Directions for Questions 76-77: In a certain code language
  - (i) 'Pic vic nic' means 'Winter is cold';
  - (ii) 'to nic re' means 'summer is hot';
  - (iii) 're pic too' means 'winter and summer':
  - (iv) 'vic tho pa' means 'nights are cold';
- 76. Which word in that language means 'Summer'?
  - (A) nic
- (B) re

(C) to

(D) pic

- 77. To find the answer to the above question, which of the following statements is superfluous?
  - (A) only (ii)
  - (B) only (iv)
  - (C) Both (i) and (iv)
  - (D) neither (i) nor (iv)
  - 78. A man is facing north-west. He turns 90° in the clockwise direction and then 135° in the anticlockwise direction. What direction is he facing now?
    - (A) East
- (B) West
- (C) North
- (D) South

Directions for Questions 79-80: In a particular coded language the alphabets are written as A = 2; B = 5; C = 10; D = 17; E = 26; ----- Decode the language and answer the following

- 79. 5 82 325 17 stands for
  - (A) BURN
- (B) BARK
- (C) BIND
- (D) BIRD
- 80. Which of the following will be the coded Language for the word EXAM?
  - (A) 26 626 2 145
  - (B) 26 577,2 170
  - (C) 36 626 2 145
  - (D) 36 577 2 169
- 81. Which is the first Indian Company to be listed in NASDAQ?
  - (A) Reliance
  - (B) TCS
  - (C) HCL
  - (D) Infosys

- Dalichi Sankyo has taken over which of the following Companies/Corporation of Indian base
  - (A) Jet Airways
  - (B) Ranbaxy
  - (C) Bhilai Steel Plant
  - (D) National Textiles Corporation
- 83. 'Inspire the Next' is the slogan of
  - (A) EPSON
- (B) Hitachi
- (C) Sony
- (D) LG
- XYLO Cars are being manufactured by
  - (A) TOYOTA
- (B) HYUNDAI
- (C) TATA MOTORS
- (D) MAHINDRA
- The Brand Ambassador for OMEGA Watches in India is
  - (A) Shahrukh Khan
  - (B) Amir Khan
  - (C) George Clooney
  - (D) Sania Mirza
- 86. Maruti Udyog Limited recently launched a new model called
  - (A) SX 4
  - (B) 800 DUO
  - (C) A-Star
  - (D) FABIA
- 87. Who is the current President of NASSCOM?
  - (A) Pramod Bhasin
  - (B) Rajiv Memani
  - (C) Kiran Karnik
  - (D) Ganesh Natrajan

- 88. "Featherlite" is associated with
  - (A) Woolen Garments
  - (B) Sanitary ware
  - , (C) Furniture
    - (D) Travel Bags
- 89. The Pay Revision Committee for the public sector executives which submitted its report recently was headed by
  - (A) Justice S. Ratnavel Pandian
  - (B) Justice (Retd.) M.J. Rao
  - (C) Justice (Retd.) M.B. Shah
  - (D) Dr. Montek Singh Ahluwalia
- 90. The recent meeting of G-20 Summit was held in
  - (A) New York
  - (B) Helsinki
  - (C) London
  - (D) Washington
- 91. M.S. Dhoni, Indian Cricket Team captain promotes -
  - (A) Airtel
  - (B) Aircel
  - (C) Big TV
  - (D) Tata Indicom
- 92. The News channel which hosts the "News Hour" is
  - (A) NDTV
  - (B) UTV India
  - (C) TIMES NOW
  - (D) ZEE NEWS



- 93. 'Sar Utha Ke Jiyo' is the slogan of
  - (A) LIC of India
  - (B) HDFC Standard Life
  - (C) ICICI Prudential
  - (D) AVIVA
- 94. "God's Own Country" is the slogan of
  - (A) Himachal Pradesh Tourism Corporation
  - (B) Kerala Tourism Corporation
  - (C) J&K Tourism Corporation\_
  - (D) Goa Tourism Corporation
- VAIO Laptop is manufactured and marketed by
  - (A) IBM
- (B) SONY
- (C) COMPAQ
- (D) WIPRO
- 96. Who is the author of the book 'Economic Nightmare of India'?
  - (A) Morarji Desai
  - (B) Narayana Murthy
  - (C) Charan Singh
  - (D) Jyoti Basu
- 97. Who is the present chairman of SEBI?
  - (A) C.B. Bhave
  - (B) P.C. Jha
  - (C) G. Domodharan
  - (D) J. Harinarayan
- 98. Pantaloons Femina Miss India 2009 pageant was held in
  - (A) Mumbai
- (B) New Delhi
- (C) Chandigarh
- (D) Bangalore

11

- 99. Who among the following has not been inducted as Director in the 'Satyam' Board by the Government?
  - (A) Deepak Parekh
  - (B) Kiran Karnik
  - (C) Anand Mahindra
  - (D) Tarun Das
- 100. Which of the following is a British Firm?
  - (A) Vodafone
  - (B) Airtel
  - (C) Aircel
  - (D) Ericsson
- 101.OTCEI is
  - (A) Atomic submarine of China
  - (B) Economic Policy of USA
  - (C) An Indian Share Market
  - (D) A defence research organization
- 102.A train which has started last year between Kolkata (India) and Dhaka (Bangladesh) has been named
  - (A) Sadbhawana Express
  - (B) Shanti Express
  - (C) Maitri Express
  - (D) Aman Express
- 103. The headquarters of which of the following is correctly given?
  - (A) UNO London
  - (B) WTO Geneva
  - (C) ILO New York
  - (D) FAO Chicago

P.T.O.

104. Which among the following is a public sector commercial bank?	110.Who is the richest resident Indian in the Economic Magazine - Forbes 2008?
(A) ICICI Bank	(A) Azim Premji
(B) HDFC Bank	A GEN TO A CONTRACTOR OF THE SECOND S
(C) Indian Overseas Bank	(B) Laxmi Mittal
(D) UTI Bank	(C) Mukesh Ambani (D) Ratan Tata
105.Who is the Chairman of the Planning Commission?	Directions for Questions 111-116: Choose the set of words, that when
(A) President	inserted in the sentence with blanks, best
(B) Prime Minister	fit the meaning of the sentence as a whole.
(C) Finance Minister	111.He was because his plans had gone
(D) Governor of RBI  106.POSCO which is to establish a steel plant in Orissa belongs to which country?	(A) pleased awry (B) distraught awry (C) pleased distraught (D) awry distraught
(A) USA (B) South Africa (C) South Korea (D) Germany	112.The musical performance my and made the evening memorable.  (A) deliberated intentions
107.Which one has become 8th member of SAARC?	(B) masqueraded nerves (C) stimulated senses (D) freed nostrils
(A) China (B) Afghanistan (C) Mauritius (D) Myanmar	113.He worked with so much that no one could with him.
108.Which of the following cities has become the first 100% e-literate city of India?  (A) Pune (B) Hyderabad	(A) Laziness criticize (B) competition zeal (C) zeal compete (D) zeal praise
(C) Kozikode (D) Bangalore	114.The smuggler yielded to the and fell into the police
109.UNO has fixed the target for 'Education for All' till the year  (A) 2012 (B) 2013	(A) temptation trap (B) ransom cordon (C) bribe car
(C) 2014 (D) 2015	(D) druge sleep

CHES	8000		
115		of 24×7	news is difficult
		vicarious	satiate
	25	flamboyance	
	W 50	nuisance	
	(D)	plethora r	elate
116	.Raj	hard, bu	t Rahul
1	(A)	work hard	er
	(B)	work hard	
	(C)	works har	dly
	(D)	works har	d
Cho in m	ose	ons for Questi the most appropria ning to the word g	ate word nearest
117	.INS	SURRECTION	
	(A)	blessing	(B) prohibition
	(C)	uprising	(D) surety
118	.CA	PITULATE	
	(A)	succumb	(B) slander
	(C)	sylvan	(D) measure
119	.INC	DIGENT	
	(A)	indigestion	(B) poor
		obstinate	(D) greedy
120	.GA	RRULOUS	
	(A)	Laconic	(B) wordy
	(C)	frozen	(D) ferocious
121	.PL/	AUDIT	
	(A)	scholar	(B) cheat
	(C)	commendation	(D) complaint

**Directions for Questions 122–128:** Read the following passage carefully and answer the questions that follow:

A majority of companies in India are trying to be selective while planning their workforce, compensation and benefit cuts for this year, even as they anticipate a decline in their company's business performance, next year, reveals a new Mercer Survey, 'Leading Through Unprecedented Times'.

The survey states that Indian companies are likely to curtail overall hiring, while continuing to hire talent to fill shortages in key skill-sets. Another interesting fact that the survey reveals is that most companies in India still hope to avoid significant workforce reductions. However, it also states that a deep or prolonged economic downturn could force a more drastic action. "Clearly, what the survey indicates is that while workforce reductions will occur in India, there will be hiring which will be selective and skill based, and most companies believe they can avoid significant workforce cuts," express Padma Ravichandar, Country Leader, Mercer Consulting (India). S.Y. Siddiqui, Managing Executive Officer (Admn.), Maruti Suzuki India Limited, says: "Our expansion plans and recruitment intentions continue to remain unaltered. We are specifically looking at strengthening the R&D capability of our company. And in this quest, we have already planned to scale up our manpower requirements for our R & D functions to almost 1,000 employees by 2010-11. The number of engineers hired has shot up from a little less than 300 that we recruited in the beginning of the last year, to around 600 now. Recently the company has recruited a batch of 250 Graduate Engineer Trainees (GETs) too. We have undertaken many initiatives to bring down costs, across operations

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but neither are we holding back our recruitment activities nor are we handing over pink slips to our employees to cut costs. The current situation does raise a lot of concern but we view it as a short term phenomenon and are confident that India will emerge as a strong economy in the near future."

- 122.According to the Mercer survey, companies in India anticipate
  - (A) A rise in business performance
  - (B) A decline in business performance
  - (C) Benefit cuts for their employees
  - (D) Curtailing hiring
- 123. The hiring pattern anticipated in the survey is
  - (A) Overall workforce reductions
  - (B) Increased recruitment
  - (C) Curtailed hiring with a focus on hiring employees with key skill sets
  - (D) Hiring in the area of R&D
- 124. The tone of the survey is
  - (A) Pessimistic
  - (B) Optimistic
  - (C) Neutral
  - (D) Guardedly Optimistic
- 125.According to the statement given by S.Y. Siddiqui, Maruti plans to
  - (A) Hand out plenty of pink slips in the coming year
  - (B) Hire plenty of GETs in the coming year
  - (C) Focus on recruitment in the area of R & D
  - (D) Hold back recruitment activities

- 126. The antonym of the following word appears in the title of the survey.
  - (A) Customary
  - (B) Economical
  - (C) Honest
  - (D) Expensive
- 127. What is the relationship between the survey report and Siddiqui's statement?
  - (A) Antithetical
  - (B) Complementary
  - (C) No relationship
  - (D) Contradictory
- 128. The main point of concern in the passage is
  - (A) Business Performance
  - (B) Shortage in key skill-sets
  - (C) Expansion Plans
  - (D) Recruitment Intentions

Directions for Questions 129-133: Choose the correct antonym for the following words given in CAPITALS.

# 129.GERMANE

(A) teutonic

(B) healthy

(C) massive

(D) irrelevant

## 130.PERMANENT

(A) mutable

(B) indifferent

(C) improper

(D) frugal

### 131.INSIPID

(A) juicy

(B) tasty

(C) emaciated

(D) silly

### 132.AMENABLE

- (A) agreeable
- (B) responsive
- (C) intractable
- (D) accomodative

#### 133.ABHOR

- (A) detest
- (B) hate
- (C) adore
- (D) absolve

**Directions for Questions 134-139:** In each of the following groups, one word is misspelt. Choose that word.

- 134.(A) intransigent
- (B) inocuous
- (C) incognito
- (D) illicit
- 135.(A) comensurate
- (B) collaborate
- (C) castigate
- (D) corpulent
- 136.(A) caricature
- (B) profusion
- (C) priviledge
- (D) benediction
- 137.(A) preference
- (B) lettering
- (C) betterment
- (D) detterent
- 138.(A) opportunity
- (B) oprobrium
- (C) obsolete
- (D) onerous
- 139.(A) cushion
- (B) fusion
- (C) mision
- (D) fashion

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Directions for Questions 140-144: Each of the following questions has a pair of words that have a relationship to each other. Choose the alternative from the choices given that has the same relationship.

140.MOROSE: CHEERFUL

- (A) Fragile: Frail
- (B) Beautiful: Pretty
- (C) Replete: Deprive
- (D) Pittance: Paltry

### 141.FLOCK : BIRD

- (A) Classroom: Student
- (B) Team: Player
- (C) Garden: flower
- (D) Parliament : Minister

## 142.RIVER : OCEAN

- (A) River: Distributary
- (B) River: Tributary
- (C) Tributary: River
- (D) Distributary: River

# 143.VIXEN: FOX

- (A) Kitten: Cat
- (B) Lion: Tiger
- (C) Bull: Ox
- (D) Hen: Cock

## 144.ALPHABET: WORD

- (A) Word: Book
  - (B) Word : Sentence
- (C) Word : Essay
- (D) Word: Speech

Directions for Questions 145–150: In the following you have been provided with the beginning and the end of a sentence. The rest of the sentence is broken into 4 parts, each labelled w, x, y and z. You are required to arrange these so as to form a complete and meaningful sentence. Choose the correct combination from the choices given.

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V	v)	for the results o	f a good	w)	)	is rightly condemi	ned
X	()	a long time		x)		press	
У	<b>'</b> )	deed to show		y)		any effort to restr	ict
. z	()	but the results of	of an evil deed	z)		the freedom of th	е
(.	A)	zywx	(B) wxyz	(A	()	yxwz	(B) yzxw
(	C)	xwyz	(D) yzwx	(C	;)	ywxz	(D) yzwx
ti	he	beggar.	to give	sc	a	olications alle of pay as adm mpanies' Act.	
		put her hand		w)	)	are invited from	
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	00	into the money I	bag	у)		eligible candidates	S
		and drew out a	(5)	z)		for filling up two	posts
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((	C)	wxyz	(D) wyzx	(C	;)	yxwz	(D) wyzw
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W	1)	is an inherited o	haracteristic	w)		or transmit others	
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		yzwx	(B) zyxw				
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