

(e) None of these

# **TEST T1-1**

**Time Allowed: 60 MINUTES Maximum Marks: 60** 

NA	ME:	MARKS OBTAINED :							
EX	AM CENTRE.:	REMARKS:							
	QUANTITATI	IVE APTITUDE							
2.	The difference between 75% of a number and 20% of the same number is 378.4. What is 40% of that number?  (a) 275.2 (b) 274  (c) 267.2 (d) 266  (e) None of these  If the numerator of a fraction is increased by 200% and the denominator of the fraction is increased by 150%. the resultant fraction is $\frac{9}{35}$ . What is the original fraction?  (a) $\frac{3}{10}$ (b) $\frac{2}{15}$ (c) $\frac{3}{16}$ (d) $\frac{2}{7}$	<ol> <li>5.</li> <li>6.</li> <li>7.</li> </ol>	In an examination Nisha scores a total of 555 marks out of 850. What is her approximate percentage in the examination?  (a) 59 (b) 72 (c) 68 (d) 65 (e) 70 10% of the inhabitants of a village having died of cholera, a panic set in, during which 25% of the remaining inhabitants left the village. The population is then reduced to 4050. Find the number of original inhabitants.  (a) 5000 (b) 6000 (c) 7000 (d) 8000 (e) None of these Chunilal invests 65% in machinery, 20% in raw material and still has ₹ 1,305 cash with him. Find his total investment.  (a) ₹ 6,500 (b) ₹ 7, 225						
<ol> <li>4.</li> </ol>	<ul> <li>(e) None of these</li> <li>Manish invests ₹ 3,818, which is 20% of his monthly income, in insurance policies. What is his monthly income?</li> <li>(a) ₹19090</li> <li>(b) ₹19900</li> <li>(c) ₹19990</li> <li>(d) ₹19009</li> <li>(e) None of these</li> <li>There are 1556 employees in an organization. Out of</li> </ul>	8.	(c) ₹8,500 (d) ₹8,227 (e) None of these Shobha's Mathematics Test had 75 problem i.e., 10 arithmetic, 30 algebra and 35 geometry problems. Although she answered 70% of the arithmetic, 40% of the algebra and 60% of the geometry problems correctly. She did not pass the test because she got less than 60% of the problems right. How many more						
	which 25% got transferred to different places. How many such employees got the transfer?  (a) 394 (b) 404  (c) 419 (d) 399  (e) None of these		questions she would have needed to answer correctly to earn a 60% passing grade?  (a) 4 (b) 5  (c) 6 (d) 7  (e) None of these						

- Lucknow bound Shatabdi Express has a capacity of 500 seats of which 10% are in the Executive class and the rest chair cars. During one journey, the train was booked to 85% of its capacity. If Executive class was booked to 96% of its capacity, then how many chair car seats were empty during that journey?
  - (a) 78
- (b) 73
- (c) 72
- (d) None of these
- (e) None of these
- 10. The owner of an electronics shop charges his customer 22% more than the cost price. If a customer paid ₹ 10,980 for a DVD player, then what was the cost price of the DVD player?
  - (a) ₹8000
- (b) ₹8800
- (c) ₹9500
- (d) ₹9200
- (e) None of these
- 11. The owner of a stationery shop charges his customers 28% more than the cost price. If a customer paid ₹ 4544 for school books, then what was the cost price of the school books?
  - (a) ₹3550
- (b) ₹3500
- (c) ₹3450
- (d) ₹3400
- (e) None of these
- 12. A firm of readymade garments makes both men's and women's shirts. Its average profit is 6% of the sales. Its profit in men's shirts average 8% of the sales and women's shirts comprise 60% of the output. The average profit per sale rupee in women shirts is
  - (a) 0.0466
- (b) 0.0666
- (c) 0.0166
- (d) 0.0366
- (e) None of these
- 13. The list price of a watch is ₹ 160. A retailer bought the same watch ₹ 122.40. He got two successive discounts one at 10% and the other at a rate which was not legible. What is the second discount rate?
  - (a) 12%
- (b) 14%
- (c) 15%
- (d) 18%
- (e) None of these
- 14. A man sold his book for ₹ 891, thereby gaining  $\frac{1}{10}$  of its cost price. Find his cost price.
  - (a) ₹850
- (b) ₹810
- (c) ₹851
- (d) ₹840
- (e) None of these

- 15. A shopkeeper purchases 10 kg of rice at ₹ 600 and sells at a loss as much the selling price of 2 kg of rice. Find the sale rate of rice/kg.
  - (a) ₹ 60 per kg
- (b) ₹ 50 per kg
- (c) ₹ 80 per kg
- (d) ₹ 70 per kg
- 16. Arunima invests an amount of ₹ 10,250@4% p.a. to obtain a total amount of ₹ 12,710 on simple interest after a certain period. For how many year did she invest the amount to obtain the total sum?
  - (a) 6 years
- (b) 8 years
- (c) 5years
- (d) 4 years
- (e) None of these
- 17. Sudhanshu invested ₹ 15,000 at interest @ 10% p.a for one year. If the interest is compounded every six months what amount will Sudhanshu get at the end of the year?
  - (a) ₹ 16,537.50
- (b) ₹ 16,5000
- (c) ₹ 16,525.50
- (d) ₹ 18,150
- (e) None of these
- 18. A sum was put at simple interest at a certain rate for 4 years Had it been put at 2% higher rate, it would have fetched ₹ 56 more. Find the sum.
  - (a) ₹500
- (b) ₹600
- (c) ₹700
- (d) ₹800
- (e) None of these
- 19. Simple interest on a certain sum is 16 over 25 of the sum. Find the rate per cent and time, if both are equal.
  - (a) 8% and 8 years
- (b) 6% and 6 years
- (c) 10% and 10 years (d) 12 % and 12 years
- (e) None of these
- 20. A father left a will of ₹ 68.000 to be divided between his two sons aged 10 years and 12 years such that they may get equal amount when each attains the age of 18 years If the money is reckoned at 10% p.a., find how much each gets at the time of the will.
  - (a) ₹ 30,000, ₹ 38,000
  - (b) ₹ 28,000, ₹ 40,000
  - (c) ₹ 32,000, ₹ 36,000
  - (d) cannot be determined.
  - (e) None of these





- 21. If there are three sum of money P,Q and R so that P is the simple interest of Q and Q is the simple interest of R, rate % and time are same in each case, then the relation of P, Q and R is given by
  - (a)  $P^2 = OR$
- (b)  $Q^2 = PR$
- (c)  $R^2 = PO$
- (d) POR = 100
- (e) None of these
- 22. In a shipment of 120 machine parts, 5 per cent were defective. In an another shipment of 80 machine parts, 10 per cent were also defective. For the two shipments combined, what per cent of the machine parts were defective?
  - (a) 6.5 %
- (b) 7.0%
- (c) 7.5%
- (d) 8.0%
- (e) None of these
- 23. The sum of two numbers is  $\frac{28}{25}$  of the first number.

The second number is what percent of the first?

- (a) 12%
- (b) 14%
- (c) 16%
- (d) 18%
- (e) None of these
- 24. By reduction of 20% in the price of oranges, one can purchase 5 oranges more for ₹ 2.50. Find the reduced price of the oranges per dozen. Find also the original price.
  - (a) 120 paise, 140 paise (b)  $\ge 0.8, \ge 1.5$
  - (c) ₹ 1.0, ₹ 1.5
- (d) ₹ 1.2., ₹ 1.5
- (e) None of these
- 25. An inspector rejects 0.08% of the metres as defective. How many metres will he examine to reject 2 metres?
  - (a) 200 m
- (b) 250 m
- (c) 2500 m
- (d) 3000 m
- (e) None of these
- 26. In a competitive examination in State A, 6% candidates got selected from the total appeared candidates. State B had an equal number of candidates appeared and 7% candidates got selected with 80 more candidates got selected than A. What was the number of candidates appeared from each State?
  - (a) 7600
- (b) 8000
- (c) 8400
- (d) Data inadequate
- (e) None of these
- 27. In a certain school, 20% of students are below 8 years of age. The number of students above 8 years of age
  - is  $\frac{2}{3}$  of the number of students of 8 years age which

- is 48. What is the total number of students in the school?
- (a) 72
- (b) 80
- (c) 120
- (d) 90
- (e) None of these
- 28. A positive number is by mistake divided by 6 instead of being multiplied by 6. What is the % error on the basis of correct answer?
  - (a) 3
- (b) 97
- (c) 17
- (d) 83
- (e) None of these
- 29. From the salary of an officer, 10% is deducted as house rent, 20% of the rest, he spends on conveyance, 20% of the rest he pays as income tax and 10% of the balance, he spends on clothes. Then, he is left with ₹ 15,552. Find his total salary.
  - (a) ₹ 25,000
- (b) ₹30,000
- (c) ₹35,000
- (d) ₹40,000
- (e) None of these
- 30. The cost of 4 cell-phones and 7 digital cameras is ₹ 1,25,627. What is the cost of 8 cell-phones and 14 digital cameras?
  - (a) ₹ 251254
- (b) ₹ 252627
- (c) ₹ 225524
- (d) Cannot be determined
- (e) None of these
- 31. Mahesh purchased three calculators and four penstands for ₹ 2,140. He then purchased an additional calculator and five pen-stands for ₹ 1,355. How much did he spend on purchasing only the calculators?
  - (a) ₹ 1,575
- (b) ₹ 1,920
- (c) ₹ 1,440
- (d) ₹ 1,540
- (e) None of these
- 32. The profit earned after selling an article for ₹ 1,754 is the same as loss incurred after selling the article for ₹ 1,492. What is the cost price of the article?
  - (a) ₹ 1,623
- (b) ₹ 1,523
- (c) ₹ 1,689
- (d) ₹ 1,589
- (e) None of these
- 33. Prathik sold a music system to Karthik at 20% gain and Karthik sold it to Swasthik at 40% gain. If Swasthik paid ₹10,500 for the music system, what amount did Prathik pay for the same?
  - (a) ₹ 8,240
- (b) ₹ 7,500
- (c) ₹ 6,250
- (d) Cannot be determined
- (e) None of these





- 34. A trader wants 10% profit on the selling price of a product whereas his expenses amount to 15% on sales. What should be his rate of mark up on an article costing ₹9?
  - (a) 20%
- (c) 30%
- (b)  $66\frac{2}{3}\%$ (d)  $\frac{100^3}{3}\%$
- (e) None of these
- 35. By selling an umbrella for ₹30, a merchant gains 20%. During a clearance sale, the merchant allows a discount of 10% off the marked price (the price at which he used to sell). Find his gain per cent.
  - (a) 6%
- (b) 7%
- (c) 8%
- (d) 9%
- (e) None of these
- 36. By what % must the cost of goods be marked up so that even after a discount of 20% the same amount is realised as before the discount?
  - (a) 20
- (c) 40
- (d) 10
- (e) None of these
- 37. If a merchant estimates his profit as 20% of the selling price, what is his real profit per cent?
  - (a) 18%
- (b) 20%
- (c) 25%
- (d) 28%
- (e) None of these

- A cycle agent buys 30 bicycles, of which 8 are first grade and the rest are second grade for ₹ 3150. Find at what price he must sell the first grade bicycles so that if he sells the second grade bicycles at third quarter of the price, he may make a profit of 40% on both the type of transactions?
  - (a) ₹ 200
- (b) ₹ 240
- (c) ₹180
- (d) ₹210
- (e) None of these
- 39. On selling a pen at 5% loss and a book at 15% gain, Karan gains ₹ 7. If he sells the pen at 5%, and the book at 10% gains, then he gains ₹ 13. The actual price of the book is:
  - (a) ₹ 100
- (b) ₹80
- (c) ₹10
- (d) ₹40
- (e) None of these
- A video magazine distributor made 3500 copies of the March issue of the magazine at a cost of ₹ 3,50,000. He gave 500 cassettes free to some key video libraries. He also allowed a 25% discount on the market price of the cassettes and gave one extra cassette free with every 29 cassettes bought at a time. In this manner, he was able to sell all the 3500 cassettes that were produced. If the market price of a cassette was ₹ 150, then what is his gain or loss percent for the March issue of the video magazine?
  - (a) 3.4% loss
- (b) 15% gain
- (c) 40% gain
- (d) 6.8% loss
- (e) None of these

#### REASONING ABILITY

**Directions (Qs. 41-43):** Following questions are based on English alphabet.

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

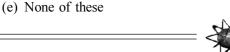
- 41. If the letters from T to Z are interchanged by the letters A to G in such a way that A takes the position of T and so on, then which will be the third letter to the left of 18th letter from right?
  - (a) Y
- (b) U
- (c) B
- (d) C
- (e) None of these
- 42. If first 6 letters shall be written in opposite order, then the next 6 letters shall be written in opposite order and so on, and at the end Y will be interchanged by Z

- then which will be the fourth letter to the right of 13th letter from left?
- (a) J
- (b) H
- (c) I
- (d) O
- (e) None of these
- 43. What will come in place of the question mark (?) in the following series? DGK GKP? PVC
  - (a) GKV
- (b) KPV
- (c) PVZ
- (d) KPU
- (e) None of these
- 44. How many pairs of letters are there in the word EXCLUSIVE which have as many letters between them as in the alphabet?
  - (a) 2
- (b) 3
- (c) 4
- (d) Nil
- (e) None of these





- TARA/T1/1 45. How many such pairs of letters are there in the word HORIZONTAL, each of which has as many letters between them in the word (in both forward and backward directions) as they have between them in the English alphabetical series? (a) None (b) One (c) Two (d) Three (e) More than three 46. Doctor: Hospital:: Teacher:? (a) Office (b) School (c) House (d) Field (e) None of these 47. Producer: Film:: Author:? (a) Food (b) Newspaper (c) Book (d) Poem (e) None of these 48. Bulky: Fat:: Happiness:? (a) Bad (b) Ugly (c) Joy (d) Sorrow (e) None of these 49. BDF: HIL:: MOQ:? (a) XVT (b) TVX (c) VTX (d) TUX (e) None of these 50. 14:9:26:? (a) 12 (b) 13 (c) 15 (d) 31 (e) None of these 51. If CONTRIBUTE is written as ETBUIRNTOC, which letter will be in the sixth place when counted from the left if POPULARISE is written in that code? (a) L (b) A (c) I (d) R (e) None of these 52. In a certain code language the word 'DISPLAY' is written as 'BLQSJDW'. How will the word 'PROJECT' be written in that language? (a) NUMMCER (b) NUNMCFR (c) NTNMCFR (d) NUMMCFR (e) None of these 53. If 'w' is coded as 'a', 's' as 'r' and 'r' and 'r' as 'w' how will 'answer' be written? (a) wnsaes (b) anraew (c) anrwas (d) wnraes (e) None of these 54. In a certain code APPROACH is coded as
- 55. In a certain code 'Kit Mit Fit' means 'I Am Laborious'; 'Zit Rit Kit' means 'Laborious Is Dangerous' and 'Sit Fis Rit' means 'Dangerous Extremely Painful' then in that language what is code for 'Is'? (a) Kit (d) Data inadequate (c) Rit (e) None of these 56. In a certain code 'ni tim si' means 'How are you'; 'ble ni si' means 'where are you', then which of the following word is used for 'where'? (a) ni (b) tim (c) si (d) ble (e) None of these 57. If 'water' is called 'food', 'food' is called 'tree', 'tree' is called 'sky', 'sky' is called 'wall', on which of the following grows a fruit? (a) Water (b) Food (c) Sky (d) Tree (e) None of these 58. If 'orange' is called 'butter', 'butter' is called 'soap', 'soap' is called 'ink', 'ink' is called 'honey' and 'honey' is called 'orange'. Which of the following is used for washing clothes? (a) Honey (b) Butter (c) Orange (d) Soap (e) Ink. **Directions**: (Qs. 59-63): In each of the following questions, four alternatives are given, out of which three are alike in a certain way while one is different. Choose the odd one. 59. (a) Mango (b) Apple (c) Brinjal (d) Grapes 60. (a) JOT (b) OUT (c) FED (d) DIN 61. (a) 28 (b) 65 (d) 215 (c) 126 62. (a) 15-12 (b) 20-10 (c) 30-18 (d) 45-27 63. (a) ABDGK (b) CDFIM (c) BCEHL (d) EFGIK 64. Pointing out to a photograph, a man tells his friend, " she is the daughter of the only son of my father's wife." How is the girls related to the man in the
- photograph?
  - (a) Daughter
- (b) Cousin
- (c) Mother
- (d) Sister
- (e) None of these



(b) ERTSIRTC

(d) TCIRSTRE

CHOAPRAP. How will RESTRICT be coded?

(a) CTRISTER

(c) CTRISTRE





**TARA/T1/1** www.tarainstitute.in 65. X' is the wife of 'Y' and 'Y' and Y' is the brother of 71. Four of the following five are alike in a certain way 'Z', 'Z' is the son of 'P'. How is 'P' related to 'X' based on their seating positions in the above (a) Sister arrangement and so form a group. Which is the one (b) Aunt that does not belong to that group? (c) Brother (d) Father (e) None of these (a) AG (c) AF GB DA (d) (e) **Directions (Qs. 66-67) :** S and R are brothers. T is 72. How many persons sit between F and E? daughter of S. U is the spouse of R and mother of Q. P is the daughter of V, who is the spouse of T. (a) One (b) Two 66. Who is the grand father of P? (c) Three (d) Four (e) Five (a) U (b) S (c) R (d) V 73. Who amongst the following sits exactly in the middle of the line? 67. Who is the cousin of Q? (b) C (a) T (b) V (a) A (c) E (d) G (c) R (d) P (e) F 68. Sobha was facing East. She walked 20 metres. 74. What is the position of E with respect to A? Turning left she moved 15 metres and then turning right moved 25 metres. Finally, she turned right and (a) Third to the right (b) Second to the right moved 15 metres more. How far is she from her (c) Second to the left (d) Fourth to the right starting point. (e) Immediate left (a) 25 metres (b) 35 metres **Directions (Qs. 75-79):** *In the following questions,* (c) 50 metres (d) 45 metres the symbols #, \$, @, \* and © are used with the following meaning as illustrated below: (e) None of these 69. Jatin leaves his house and walks 12 km towards North. 'P # Q' means 'P is not smaller than Q' He turns right and walks another 12 km. He turns 'P \$ Q' means 'P is neither smaller than nor greater than right again, walks 12 km more and turns left to walk Q' 5 km. How far is he from his home and in which 'P @ Q' means 'P is neither greater than nor equal to Q' direction? " P \* Q" means "P is not greater than Q" (a) 7 km East (b) 10 km East ' $P \odot Q$ ' means 'P is neither smaller than nor equal to (c) 17 km East (d) 24 km East Q' (e) None of these Directions (Qs. 70-74): Study the following Now in each of the following questions assuming the given statements to be true, find which of the two information carefully and answer the given questions. conclusions I and II given below them is/are definitely Seven persons A, B, C, D, E, F and G are sitting in a true. Give answer straight line (not necessarily in the same order) facing (a) if only Conclusion I is true. north.

second to the left of B.

- (b) D sits third to the left of C.
- (c) E sits exactly between G and B and B sits at the extreme right end of the row.

(a) Only two persons sit between F and G and G sits

- 70. Who amongst the following sits at the extreme left of the line?
  - (a) F
- (b) D
- (c) C
- (d) E
- (e) G

 $B \ \ K$  $K \otimes_{\mathcal{D}} D$ , Conclusions:

(b) if only Conclusion II is true.

(c) if either Conclusion I or II is true.

(d) if neither Conclusion I nor II is true.

(e) if both Conclusions I and II are true.

D # M

75. Statements:

I.  $B \ M$ 

II.  $B \otimes M$ 



76. Statements:

 $H @ N, \qquad N @ W, \qquad W \# V$ 

**Conclusions:** 

I. H @ V

**II**. V @ N

77. Statements:

J \* D, Q # D, Q @ M

**Conclusions:** 

I.  $O \odot J$ 

II. Q \$ J

78. Statements:

F # G, N \$ G, N © T

**Conclusions:** 

I.  $T \odot F$ 

II. N \* F

79. Statements:

 $M \otimes R$ ,  $R \otimes K$ ,  $K \otimes T$ 

**Conclusions:** 

I.  $T \otimes R$ 

II.  $T \odot M$ 

80. If 'P' means 'divided by', 'R' means 'multiplied by', 'T' means 'added to' and 'W' means 'subtracted from', then

60 T 48 P 8 W 6 R 9 = ?

(a) 12

(b)  $61\frac{1}{23}$ 

(c)  $40\frac{1}{2}$ 

(d) 24

(e) None of these

### **ENGLISH LANGUAGE**

**Directions (Qs. 81-84):** In the questions below the sentences have been given in Active/Passive voice. From the given alternatives, choose the one which best expresses the given sentence in Passive/Active voice.

- 81. I remember my sister taking me to the museum.
  - (a) I remember I was taken to the museum by my
  - (b) I remember being taken to the museum by my sister.
  - (c) I remember myself being taken to the museum by my sister.
  - (d) I remember taken to the museum by my sister.
- 82. Who is creating this mess?
  - (a) Who has been created this mess?
  - (b) By whom has this mess been created?
  - (c) By whom this mess is being created?
  - (d) By whom is this mess being created?
- 83. They greet me cheerfully every morning.
  - (a) Every morning I was greeted cheerfully.
  - (b) I am greeted cheerfully by them every morning.
  - (c) I am being greeted cheerfully by them every morning.
  - (d) Cheerful greeting is done by them every morning to me.

- 84. Darjeeling grows tea.
  - (a) Tea is being grown in Darjeeling.
  - (b) Let the tea be grown in Darjeeling.
  - (c) Tea is grown in Darjeeling.
  - (d) Tea grows in Darjeeling.

**Directions (Qs. 85-87):** Complete the following sentences using adjectives or adverbs in the appropriate degree of comparison.

- 85. The Everest is \_\_\_\_\_ the Aconcagua
  - (a) the highest
  - (b) highest than
  - (c) the higher than
  - (d) higher than
- 86. Michael was \_\_\_\_\_ basketball player in the world
  - (a) taller
  - (b) tallest
  - (c) the taller
  - (d) the tallest
- 87. To fall from a motorcycle is \_\_\_\_\_ to fall from a bicycle.
  - (a) more painful
  - (b) more painful than
  - (c) painfuller than
  - (d) the painfullest





- **Directions (Qs. 88-90):** In the questions below the sentences have been given in Direct/Indirect speech. From the given alternatives, choose the one which best expresses the given sentence in Indirect/Direct speech.
- 88. "Are you alone, my son?" asked a soft voice close behind me.
  - (a) A soft voice asked that what I was doing there alone.
  - (b) A soft voice said to me are you alone son.
  - (c) A soft voice from my back asked If I was alone.
  - (d) A soft voice behind me asked If I was alone.
- 89. She said to him, "Why don't you go today?"

(e) None of these

(e) None of these

(a) Writing

(c) Editing

the appearance of documents is

95. The word processing task associated with changing

(b) Formatting

(d) Storing

(a) She asked him why he did not go that day.

- (b) She said to him why he don't go that day.
- (c) She asked him not to go that day.
- (d) She asked him why he did not go today.
- 90. "If you don't keep quite I shall shoot you", he said to her in a calm voice.
  - (a) He warned her to shoot if she didn't keep quite calmly.
  - (b) He said calmly that I shall shoot you if you don't be quite.
  - (c) He warned her calmly that he would shoot her if she didn't keep quite.
  - (d) Calmly he warned her that be quite or else he will have to shoot her.

#### **COMPUTER KNOWLEDGE**

91.	Which device can under and programs?	rstand difference between data	96.	. Which part is the "brain" of the computer (a) CPU (b) Monitor						
	(a) Input device	(b) Output device		(c) RAM	(d) ROM					
	(c) Memory	(d) Microprocessor		(e) None of these						
	(e) None of these		97.	Which type of memory is	s closely related to processor?					
92.	Which of the following	devices have a limitation that		(a) Main memory						
	we can only read it but	cannot erase or modify it?		<ul><li>(b) Secondary memory</li><li>(c) Disk memory</li></ul>						
	(a) Tape Drive	(b) Hard Disk								
	(c) Compact Disk	(d) Floppy Disk		(d) Tape memory						
	(e) None of these			(e) None of these						
93.	Which of the following is not an output device?			Computers send and receive data in the form of						
	(a) Plotter	(b) Printer		signals	(b) digital					
	(c) Monitor	(d) Touch Screen		<ul><li>(a) analog</li><li>(c) modulated</li></ul>	<ul><li>(b) digital</li><li>(d) demodulated</li></ul>					
	(e) None of these			(e) All of these	(d) demodulated					
94.	Data that is copied from	an application is stored in the	99.							
	(a) driver	(b) clipboard		(a) error correction	(b) backup and recovery					
	(c) terminal	(d) prompt		(c) data preparation	(d) data validation					



(e) None of these

(e) None of these

(a) keyboard

(c) printer

100. An example of a telecommunications device is a

(b) mouse

(d) modem

## **ANSWERS**

1.	(a)	2.	(e)	3.	(a)	4.	(e)	5.	(d)	6.	(b)	7.	(d)	8.	(b)
9.	(b)	10.	(e)	11.	(a)	12.	(a)	13.	(c)	14.	(b)	15.	(b)	16.	(a)
17.	(a)	18.	(c)	19.	(a)	20.	(c)	21.	(b)	22.	(b)	23.	(a)	24.	(d)
25.	(c)	<b>2</b> 6.	(b)	27.	(d)	28.	(b)	29.	(b)	30.	(a)	31.	(b)	32.	(a)
33.	(c)	34.	(d)	35.	(c)	36.	(b)	37.	(c)	38.	(c)	39.	(b)	40.	(d)
41.	(a)	42.	(e)	43.	(b)	44.	(b)	45.	(e)	46.	(b)	47.	(c)	48.	(c)
49.	(d)	50.	(c)	51.	(a)	52.	(d)	53.	(b)	54.	(c)	55.	(b)	56.	(d)
<b>57</b> .	(c)	58.	(e)	59.	(c)	60.	(b)	61.	(d)	<b>62</b> .	(b)	63.	(d)	64.	(a)
65.	(d)	66.	(b)	<b>67</b> .	(a)	68.	(d)	69.	(c)	<b>7</b> 0.	(c)	71.	(e)	72.	(a)
<b>73</b> .	(d)	74.	(e)	<b>75.</b>	(d)	<b>76.</b>	(b)	<b>77.</b>	(c)	<b>78.</b>	(b)	<b>79.</b>	(a)	80.	(a)
81.	(b)	82.	(d)	83.	(b)	84.	(c)	85.	(d)	86.	(d)	87.	(b)	88.	(d)
89.	(a)	90.	(c)	91.	(d)	92.	(d)	93.	(d)	94.	(b)	95.	(b)	96.	(a)
97.	(a)	98.	(b)	99.	(d)	100	. (d)								

