SSC MOCK TEST - 29 ANSWER WITH SOLUTION
GENERAL INTELLIGENCE

1. (B) According to English Alphabet the ranking value of A = 1 and the

the ranking value of A N D
↓ ↓ ↓
1 + 14 + 4 = 19

Similarly, B A T
↓ ↓ ↓
2 + 1 + 20 = 23

2. (B) S T A G and H O R N
↓ ↓ ↓ ↓ ↓ ↓ ↓ ↓
H G Z T S L I M

Similarly, N O R T H
↓ ↓ ↓ ↓ ↓
M L I G S

3. (D) INTERNAL

4. (C) After changing the signs according to the question, the correct equation will be
$24 \div 12 \times 12 - 16 + 18 = 26$
$2 \times 12 - 16 + 18 = 26$
$24 - 16 + 18 = 26$
$24 + 18 - 16 = 26$
$42 - 16 = 26$
$26 = 26$ (correct)

5. (C) $7 \times 5 + 5 = 4 \times 10$
$35 + 5 = 40$
$40 = 40$

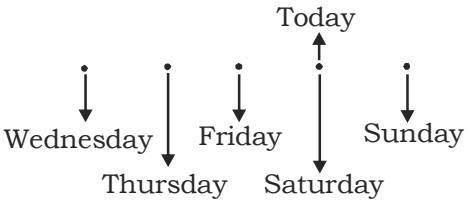
6. (D) $\frac{34+12}{2} \mid \frac{28+76}{2} \mid \frac{97+39}{2}$
$= \frac{46}{2} \mid = \frac{104}{2} \mid = \frac{136}{2}$
$= 23 \mid = 52 \mid = 68$

Similarly,
$$\frac{37+73}{2} = \frac{110}{2} = 55$$

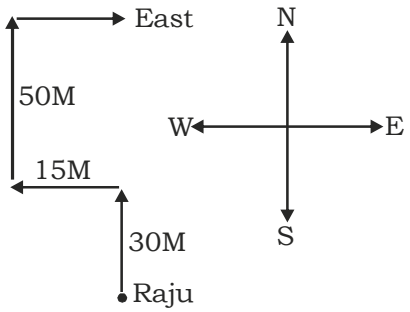
7. (B)

8. (D)

9. (D)



10. (B)



11. (A) a c b d c e d f e

12. (A) Study 1, Examination 3, Appointment 5, Job 2, Earn 4

13. (B) E H G I : L O N P :: H K J L : O R Q S
-7 -7 -7 -7 -7 -7 -7 -7

14. (D) $8 - 3 = 5 \rightarrow (5)^2 = 25$
Similarly,
$9 - 2 = 7 \rightarrow (7)^2 = 49$

15. (C)

16. (A) According to english Alphabet the ranking value of

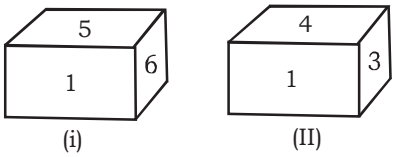
C E : 70
3 5
×2

Similarly, D E : 90
4 5
×2

17. (B) Total age of 5 members 3 years ago =80
So, average age = 80/5 =16 years
Today total age of 6 members if the average is same = 80 + 16 = 96
So, age of the child = (96 - (80 + 15))
=(96 - 95) = 1 year

18. (A) Universal rule = This rule can be applied to any dice (standard or ordinary). It is applicable when we have been given 2,3, or 4 situations of a dice. According to the rule identify any two situation in which we have only one digit common. In the given dice only one digit is common i.e. (1).

Now write the numbers as clockwise from the common number.



(i) (II)

Here we have $1 \rightarrow 5 \rightarrow 6$ in figure (I) .

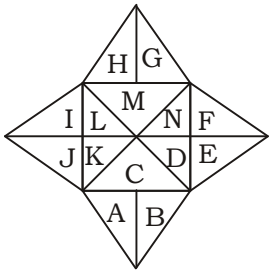
Now look at the second figure.

Here we have $1 \rightarrow 4 \rightarrow 3$.

Now write both of them one above the after as.

$1 \rightarrow 5 \rightarrow 6$
$\updownarrow$opp $\updownarrow$ opp $\updownarrow$opp
$2 \Leftrightarrow 1 \rightarrow 4 \rightarrow 3$

19. (C)



Numbers of triangles = 28

A, B, C, D E, F, G, H, I, J, K, L, M, N,

(A, B) , (D,E), (E,F), (F,N),(D,N), (D,N,M,), (K,L), (K,L,M), (K,L,C), (C, D, N), (H,G), (I,J), (I,L), (J.K)

20. (B) F I A S C O

21. (C) M I S S I L E

22. (D) 23. (B) 24. (C) 25. (B)

26. (C) 27. (A) 28. (B) 29. (D)

30. (A)

31. (A)

(A) D I (+5)

(B) K Q (+6)

(C) O U (+6)

(D) A G (+6)

32. (D)

(A) E P (+11) H (-8)

(B) F Q (+11) I (-8)

(C) H S (+11) K (-8)

(D) F W (+17) O (-8)

33. (C) (A) B D (+2) G (+3) K (+4)

(B) P R (+2) U (+3) Y (+4)

(C) F G (+1) J (+3) K (+1)

(D) K M (+2) P (+3) T (+4)

34. (D)

(A) 324 18 Square

(B) 441 21 Square

(C) 169 -13 Square

(D) 186 14 Not a square

35. (D) Except Urdu, (Arabic Script) all are Deonagari Script.

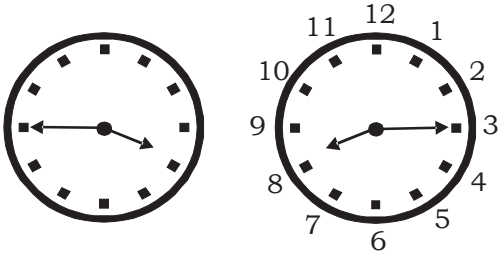
36. (A) Let the age of the youngest child = x
According to the question the age of 5 children after 3 year intervals =
$x + x + 3 + x + 6 + x + 9 + x + 12 = 50$
$5x + 30 = 50$
$5x + 50 - 30$
$5x = 20$
$x = 20$
$x = 4$ years

37. (D) We know that cube with no side painted is called Inner cube.
Inner cube $= (x - 2)^3$ [Here x = 4]
$= (4 - 2)^3$
$= (2)^3$
$= 8$

38. (A)

Players / Games	A	B	C	D	E
Football	✔	✔	✔	×	×
Baseball	✔	×	✔	×	✔
Basketball	×	✔	✔	✔	×
Throw ball	×	✔	×	✔	✔
Cricket	×	×	×	✔	✔

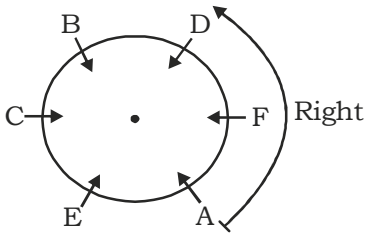
39. (C)



Mirror Image time Actuat Time Image

40. (A)

41. (A)



42. (C)

43. (C)

44. (C) B F J N R V Z D H L **P**
+4 +4 +4 +4 +4 +4 +4 +4 +4 +4

45. (A) 2 6 12 20 **30**
+4 +6 +8 +10

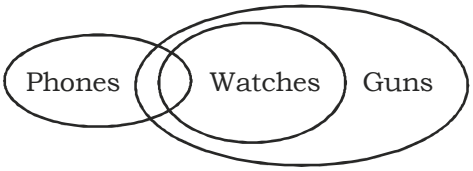
46. (C) +1 +1 +1 +1 +1
2+2, 6 + 3, 12+ 4,20 +5,30+ 6,42 +7
+4 +6 +8 +10 +12

47. (D)

48. (D)

49. (C) 0, 7, 26, 63, 124
1^3-1 2^3-1 3^3-1 4^3-1 5^3-1

50.(B)



Conclusion I - ✗
II - ✓

ARITHMETIC

51. (D) Total Income = 20 + 12.5 + 15 + 10 + 5 + 20 + 17.5 ⇒ 100

$$\% \text{ Expendeture} = \frac{20}{100} \times 100 = 20\%$$

52. (B) % Expendeture of clothings =

$$15 = \frac{15}{100} \times 100 = 45\%$$

% Saving = 12.5

$$= \frac{12.5}{100} \times 100 = 12.5\%$$

So 15 - 12.5 = 2.5% more

53. (C) According to the question :-
100% = 1,00,000
So 12.5% = 12500/-

54. (C) Expenditure on transport is equal to expendeture on food.

55. (A) Saving is more than expenditure on housing
12.5%>10%

56. (B) According to the question :-
LCM (9,6) = 18
So if number is divisible by 18 then it will be divisible by 9 and 6 both.
∴ First number near to 100 divisible by 18 = 108 and last number near to 200 divisible by 18 = 198
So total number = 198 = 108 + (n-1) 18
(Tn = a + (n - 1) d)
⇒ 90 = (n - 1) × 18
n - 1 = 5 ⇒ n = 6

57. (B) $\dfrac{(243)^{\frac{n}{5}}.3^{2n+1}}{9^n.3^{n-1}}$

$$\Rightarrow \frac{(3)^{5\times\frac{n}{5}}.3^{2n+1}}{3^{2n}.3^{n-1}}$$

$$\Rightarrow \frac{3^{n+2n+1}}{3^{2n+n-1}} \Rightarrow \frac{3^{3n+1}}{3^{3n-1}}$$

$$\Rightarrow 3^{(3n+1)-(3n-1)} = 3^2 = 9$$

58. (C) Total of 8 numbers = 8 × 20 = 160

$$\text{Sum of first 2 numbers} = 15\frac{1}{2} \times 2 = 31$$

$$\text{Sum of next 3 numbers} = 21\frac{1}{3} \times 3 = 64$$

According to question :-
$x + x + 4 + x + 7 = 160-(64+31)$
$\Rightarrow 3x + 11 = 96 - 31 \Rightarrow 3x = 54 \Rightarrow x = 18$
So eigth number. x + 7 = 25

59. (A) According to the formula :-
$M_1 D_1 T_1 = M_2 D_2 T_2$
$5 \times 8 \times 7 = 7 \times 4 \times T_2$
T_2 = 10 hours

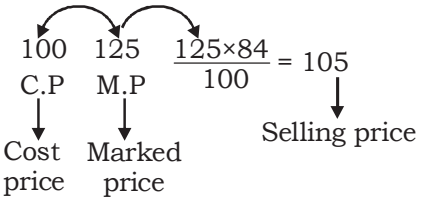
60. (C) According to the question :-
4M + 6 W + 8 days .....given
So, 48W + 32M = 1 days .....(1)
⇒ 3M + 7W = 10 days
30M + 70W = 1 day
R.H.S of (1) & (2) are same then
48W + 32M = 30M + 70W
1M = 11W So 3M + 7W = 40W = 10 days

$$\text{So, 10 women can do the work in} = \frac{10 \times 40}{10}$$

= 40 days.

61. (D) According to the question :-
$M_1 D_1 W_2 + M_2 D_2 W_1$
$4 \times 4 \times W_2 = 8 \times 8 \times 4$
$W_2 = 16$

62. (A) Let the cost price = 100



Actual Profit = $\frac{5}{100}\times 100 = 5\%$

63. (C) Ratio of the Area

$\frac{\Delta ABC}{\Delta ADE} = \frac{(1)^2}{(2)^2} = \frac{1}{4}$

$\Rightarrow$ So rest part

DEBC will be $\frac{3}{4}$ of the area of ΔABC then

$\Rightarrow \frac{\text{Area of } \Delta ABC}{\text{Area of BCED}} = \frac{1}{3/4} = \frac{4}{3} = \frac{100}{75} \Rightarrow 75\%$

64. (D) Product of two irrational numbers can be rational or irrational rational=

$\sqrt{2}\times\sqrt{2} = 2 \rightarrow$ rational No

Irrational = $\sqrt{3}\times\sqrt{2} = \sqrt{6} \rightarrow$ irrational

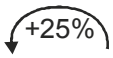
65. (C) According to the question :- given

$\frac{a_1^2}{a_2^2} = \frac{225}{256} = \frac{a_1}{a_2} = \frac{15}{16}$

So, ratio of their perimeters

$\frac{4a_1}{4a_2} = \frac{60}{64} = \frac{15}{16}$

66. (D)



Mita 125 Sita 100

So Sita's income is less than Mita's income by

$\Rightarrow \frac{25}{125}\times = 100 = 20\%$

67. (C) A : B = 3 : 4
B : C = 6 : 5
A : B : C = 9 : 12 : 10
So A : (A+C) = 9 : (9 + 10) $\Rightarrow$ 9 : 19

68. (A) A : B = $\frac{75}{100} : \frac{2}{3}$
A : B = 225 : 200 = 9 : 8

B : C : 0.6 : $\frac{75}{100} : \frac{6}{10} : \frac{75}{100}$

$= \frac{3}{5} : \frac{3}{4} = 12 : 15$

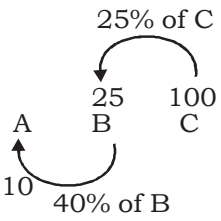
A : B : C = 27 : 24 : 30 = 9 : 8 : 10

69. (C) According to the question :-
Let the quantities are x and y
So x + y = 3 (x -y)

$\Rightarrow \frac{x+y}{x-y} = \frac{3}{1}$

$\Rightarrow$ x + y = 3x - 3y $\Rightarrow$ 2x = 4y
$\Rightarrow$ x : y 2 : 1

70. (B)



A's salary is 10% of C's salary.

71. (A) According to the question 259 students failed which is equal to (100-93) = 7% of the total students

7% = 259
$\therefore$ 100% = 3700

72. (B) HCF × LCM = first no. × second no.
15 × 300 = 60 × Second No.

Second no. = $\frac{15\times 300}{60} = 75$

73. (D) $(3 + 2\sqrt{2})^{-3} + (3 - 2\sqrt{2})^{-3}$

$\Rightarrow \left(\frac{1}{3+2\sqrt{2}}\right)^3 + \left(\frac{1}{3-2\sqrt{2}}\right)^3$

$\Rightarrow \left(\frac{3-2\sqrt{2}}{9-8}\right)^3 + \left(\frac{3+2\sqrt{2}}{9-8}\right)^3$

$\Rightarrow 27 - 54\sqrt{2} + 72 + 27 + 54\sqrt{2} + 72 = 198$

74. (A) $\frac{\sqrt{5}}{\sqrt{3}+\sqrt{2}} - \frac{3\sqrt{3}}{\sqrt{5}+\sqrt{2}} + \frac{2\sqrt{2}}{\sqrt{5}+\sqrt{3}}$

$\left(\frac{\sqrt{5}\,(\sqrt{3}-\sqrt{2}}{(\sqrt{3}+\sqrt{2})(\sqrt{3}-\sqrt{2})}\right) + \left(\frac{2\sqrt{2}\,(\sqrt{5}-\sqrt{3})}{(\sqrt{5}+\sqrt{3})(\sqrt{5}-\sqrt{3})}\right)$

$- \left(\frac{3\sqrt{3}\,(\sqrt{5}-\sqrt{2})}{(\sqrt{5}+\sqrt{2})(\sqrt{5}-\sqrt{2})}\right)$

$\Rightarrow \frac{\sqrt{15}-\sqrt{10}}{3-2} + \frac{2\sqrt{10}-2\sqrt{6}}{5-3} - \frac{3\sqrt{15}+3\sqrt{6}}{5-2}$

$\Rightarrow \sqrt{15} - \sqrt{10} + \sqrt{10} - \sqrt{6} - \sqrt{15} + \sqrt{6}$
$\Rightarrow 0$

75. (D) Total weight A, B, C = 45 × 3
= 135 kg
weight of A & B = 40 × 2 = 80 kgs
weight of B & C = 43 × 2 = 86 kgs
weight of B = (80 + 86) - 135
= 31 kgs

76. (A) When divided by 119 the remainder is 19
⇒ 119 is a multiple of 17. So when divided by 17 the Remainder is = $\frac{19}{17}$ = R = 2

77. (C) $1^3 + 2^3 + 3^3 + 4^3 + 5^3 = 225$
⇒ So $2^3 + 4^3 + 6^3 + 8^3 + 10^3$
⇒ $2^3 (1^3 + 2^3 + 3^3 + 4^3 + 5^3)$
$= 2^3 \times 225$
⇒ 1800

78. (D) Greatest 6 digit number is = 999999
When divided by 327 the remainder = 33
⇒ So least number added = 327-33 = 294

79. (D) $\frac{\sqrt{7}+\sqrt{3}}{\sqrt{7}-\sqrt{3}} + \frac{\sqrt{7}-\sqrt{3}}{\sqrt{7}+\sqrt{3}} + \frac{\sqrt{3}-1}{\sqrt{3}+1} + \frac{\sqrt{3}+1}{\sqrt{3}-1}$

$\Rightarrow \frac{7+3+2\sqrt{21}+7+3-2\sqrt{21}}{7-3} +$

$\frac{3+1+2\sqrt{3}+3+1+2\sqrt{3}}{3-1}$

$\Rightarrow \frac{20}{4} + \frac{8}{2} = 5+4 = 9$

80. (A) $\frac{3.19 \times 3.19 - 1.81 \times 1.81}{3.19 - 1.81}$
⇒ $a^2 - b^2 = (a + b)(a-b)$
$\Rightarrow \frac{(3.19+1.81)(3.19-1.81)}{3.19-1.81}$
⇒ 5.0

81. (B) $4^{4x+1} \frac{1}{64}$
$\Rightarrow 4^{4x+1} = (4)^{-3}$
⇒ 4x + 1 = - 3
$\Rightarrow x = \frac{-4}{4} = -1$
$x = -1$

82. (C) Let the numbers = x, y
then x = 17a + 13
& y = 17 b + 11
$x + y = 17 (a + b) + 24$
divided by 17 leaves remainder 7.

83. (B) $\sqrt{1\frac{1}{4} \times \frac{64}{125} \times 1.44}$
$\Rightarrow \sqrt{\frac{5}{4} \times \frac{64}{125} \times 1.44}$
$\Rightarrow \sqrt{\frac{16}{25} \times 1.44} = \frac{4}{5} \times 1.2$
$\Rightarrow \frac{48}{50} = \frac{24}{25}$

84. (D) $3\sqrt{\sqrt{0.000064}}$
$\Rightarrow 3\sqrt{0.008}$
⇒ 0.2

85. (A) $\frac{3\sqrt{2}+2\sqrt{3}}{3\sqrt{2-2\sqrt{3}}}$
$\Rightarrow \frac{(3\sqrt{2}+2\sqrt{3})(3\sqrt{2}+2\sqrt{3})}{(3\sqrt{2}-2\sqrt{3})(3\sqrt{2}+2\sqrt{3})}$
$\Rightarrow \frac{18+12+12\sqrt{6}}{18-12} = \frac{30+12\sqrt{6}}{6}$
$\Rightarrow 5 + 2\sqrt{6}$

86. (A) Given fraction is $\frac{4^2}{9^2} = \frac{16}{81}$
Let x be added to both numerator & denominator ⇒
$\Rightarrow \frac{16+x}{81+x} = \frac{4}{9}$
⇒ 144 + 9 x = 324 + 4x
⇒ 5x = 180
⇒ x = 36

87. (A) S.I of 1 year = 2300-2200
` 100
So Priciple = 2200 - 100
` 2100

88. (A) According to the Question :-
$\frac{500 \times x \times 3}{100} + \frac{700 \times (x+1) \times 3}{100} = 165$
⇒ $5 \times x \times 3 + 7 \times (x + 1) \times 3 = 165$
⇒ $15x + 21x + 21 = 165$
⇒ $36x = 144$
⇒ $x = 4\%$

89. (D) Let the priciple = ` 100
SI for 3 years at rate 10% = ` 30
CI for 3 years at rate 10% = ` 33.1
When difference ⇒ ` 3.1 then priciple ⇒ 100
When ⇒ $15.50 \rightarrow \frac{100}{3.1} \times 15.50$
⇒ ` 500

90. (D) Let the length = l
& breadth = b
⇒ Initial area = $l \times b$
after increament = $\left(\frac{3l}{2} \times b\right) \times \frac{3lb}{2}$
% Increase = $\frac{3/2\, lb - lb}{lb} \times 100$
⇒ 50%

91. (C) Volume of the sphere = $\frac{4}{3}\pi(10.5)^3$

Volume of the cone = $\frac{1}{3}\pi(3.5)^2 \times 3$

Number of cones

$\frac{4}{3}\pi(10.5)^3 = n \times \frac{1}{3}\pi(3.5)^2 \times 3$

$\frac{4(10.5)^3}{(3.5)^2 \times 3} = n \Rightarrow n = 126$

92. (C) Lengths of the diagonals of a rhombus = 24 cms & 10 cms.

Side of the rhombus = $\sqrt{(12)^2 + (5)^2}$

= 13

Perimeter = 4 × 13 = 52 cm.

93. (A) $r_1 : r_2 = 3 : 4$

$h_1 : h_2 = 4 : 3$

Volume = $2\pi r^2 h$

So Ratio of Volumes = $\frac{2\pi(r_1)^2 h_1}{2\pi(r_2)^2 h_2} = \frac{9 \times 4}{16 \times 3}$

$V_1 : V_2 = 3 : 4$

94. (D) $\left(\frac{1}{\cos A} + 1\right)\left(\frac{1}{\cos A} - 1\right) - \tan^2 A$

Let the Value of A = 60°

then cosA = $\frac{1}{2}$ & tan A = $\sqrt{3}$

$\Rightarrow (2+1)(2-1) - \left(\sqrt{3}\right)^2 = 0$

95. (C) $\frac{\sqrt{7}-\sqrt{5}}{\sqrt{7}+\sqrt{5}} + \frac{\sqrt{7}+\sqrt{5}}{\sqrt{7}-\sqrt{5}}$

$\Rightarrow \frac{\left(\sqrt{7}-\sqrt{5}\right)^2 + \left(\sqrt{7}+\sqrt{5}\right)^2}{7-5}$

$\Rightarrow \frac{12}{2} = 6$ ($(a+b)^2 + (a-b)^2 = a^2 + b^2$)

96. (C) $a^2 = by + cz$ .....(1)

$b^2 = cz + ax$ .....(2)

$c^2 = ax + by$ .....(3)

$\Rightarrow \frac{x}{a+x} + \frac{y}{b+y} + \frac{z}{c+z}$

$\Rightarrow \frac{ax}{a^2+ax} + \frac{by}{b^2+by} + \frac{cz}{c^2+cz}$

(Multiplied by a, b, c both in numerator & denominator)

$\Rightarrow \frac{ax}{by+cz+ax} + \frac{by}{cz+ax+by} + \frac{cz}{ax+by+cz}$

Puting the values)

$\Rightarrow \frac{ax+by+cz}{ax+by+cz} = 1$

97. (C) $x + \frac{9}{x} = 6$

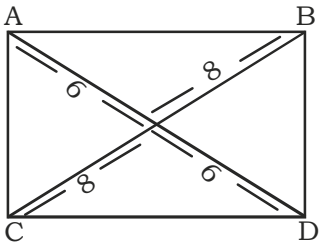
$\Rightarrow$ Here x = 3 satisfies the equation

So Value of $x^2 + \frac{9}{x^2} = 9 + \frac{9}{9} = 9 + 1 = 10$

98. (A) $AB^2 = 6^2 + 8^2$

= 100

AB = 10 cm.

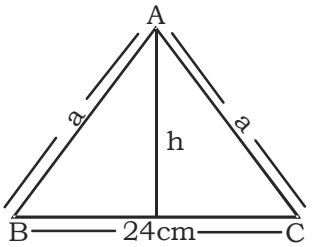


99. (D) Area =

$\frac{1}{2} \times 24 \times h = 192$

$h = \frac{192 \times 2}{24}$

h = 16 cm.



100. (B) According to the question :-

2M + 3W = 20

$\Rightarrow$ So , 40 M + 60 W = 1 .....(1)

& $\Rightarrow$ 4M = 20

80M + 1.....(2)

$\Rightarrow$ 40M+ 60W = 80 M

$\Rightarrow$ 60 W = 40 M

2M = 3W

So, 3M + 3W = 3M + 2M = 5M

Now 5 M can do = $\frac{20 \times 4}{5}$ = 16 days

SSC MOCK TEST - 29
ANSWER

1.	(B)	30.	(A)	59.	(A)	88.	(A)	117.	(D)	146.	(D)	175.	(D)
2.	(B)	31.	(A)	60.	(C)	89.	(D)	118.	(D)	147.	(B)	176.	(C)
3.	(D)	32.	(D)	61.	(D)	90.	(D)	119.	(C)	148.	(C)	177.	(D)
4.	(C)	33.	(C)	62.	(A)	91.	(C)	120.	(D)	149.	(C)	178.	(C)
5.	(C)	34.	(D)	63.	(C)	92.	(C)	121.	(A)	150.	(D)	179.	(C)
6.	(D)	35.	(D)	64.	(D)	93.	(A)	122.	(D)	151.	(B)	180.	(D)
7.	(B)	36.	(A)	65.	(C)	94.	(D)	123.	(B)	152.	(A)	181.	(A)
8.	(D)	37.	(D)	66.	(D)	95.	(C)	124.	(C)	153.	(C)	182.	(A)
9.	(D)	38.	(A)	67.	(C)	96.	(C)	125.	(C)	154.	(A)	183.	(C)
10.	(B)	39.	(C)	68.	(A)	97.	(C)	126.	(A)	155.	(D)	184.	(A)
11.	(A)	40.	(A)	69.	(C)	98.	(A)	127.	(C)	156.	(C)	185.	(D)
12.	(A)	41.	(A)	70.	(B)	99.	(D)	128.	(B)	157.	(A)	186.	(C)
13.	(B)	42.	(C)	71.	(A)	100.	(B)	129.	(A)	158.	(B)	187.	(B)
14.	(D)	43.	(C)	72.	(B)	101.	(B)	130.	(A)	159.	(C)	188.	(A)
15.	(C)	44.	(C)	73.	(D)	102.	(B)	131.	(D)	160.	(C)	189.	(B)
16.	(A)	45.	(A)	74.	(A)	103.	(A)	132.	(D)	161.	(A)	190.	(A)
17.	(B)	46.	(C)	75.	(D)	104.	(A)	133.	(B)	162.	(B)	191.	(A)
18.	(A)	47.	(D)	76.	(A)	105.	(C)	134.	(B)	163.	(A)	192.	(C)
19.	(C)	48.	(D)	77.	(C)	106.	(D)	135.	(B)	164.	(B)	193.	(A)
20.	(B)	49.	(C)	78.	(D)	107.	(A)	136.	(B)	165.	(B)	194.	(D)
21.	(C)	50.	(B)	79.	(D)	108.	(D)	137.	(A)	166.	(A)	195.	(A)
22.	(D)	51.	(D)	80.	(A)	109.	(B)	138.	(A)	167.	(D)	196.	(B)
23.	(B)	52.	(B)	81.	(B)	110.	(D)	139.	(D)	168.	(A)	197.	(B)
24.	(C)	53.	(C)	82.	(C)	111.	(D)	140.	(B)	169.	(B)	198.	(B)*
25.	(B)	54.	(C)	83.	(B)	112.	(D)	141.	(D)	170.	(B)	199.	(C)**
26.	(C)	55.	(A)	84.	(D)	113.	(B)	142.	(C)	171.	(D)	200.	(C)***
27.	(A)	56.	(B)	85.	(A)	114.	(C)	143.	(D)	172.	(B)		
28.	(B)	57.	(B)	86.	(A)	115.	(B)	144.	(C)	173.	(A)		
29.	(D)	58.	(C)	87.	(A)	116.	(D)	145.	(B)	174.	(A)		

* 'is' in the place of 'are'

** Remove 'about'

*** 'any' in the place of 'either'

Regarding any corrections in this solution or test paper pls sms test no. and question no. on 8860330003