80. By selling an umbrella for Rs. 30, a shop-keeper gains 20%. During a clearance sale, the shop-keeper allows a discount of 10%. Find his gain percent during the sale season.
(1) 8   (2) 7

(3) 9   (4) $7\dfrac{1}{2}$

(SSC CAPFs (CPO) SI & ASI, Delhi Police Exam. 20.03.2016) (IInd Sitting)

81. A vegetable seller sells his vegetables at 20% profit. At the same time he uses false weights, which is 10% less than the actual weight. What will be his total gain percentage?
(1) 25%   (2) 30%

(3) 33.33%   (4) $18\dfrac{7}{9}$%

(SSC CAPFs (CPO) SI & ASI, Delhi Police Exam. 05.06.2016) (Ist Sitting)

82. Rama mixes 20% of kerosene to his petrol and then he sells the whole mixture at the price of petrol. If the cost price of the kerosense is 40% of the CP of petrol. What is the net profit% ?
(1) 11.11%   (2) 11.5%
(3) 12.5%   (4) 9.5%

(SSC CPO SI & ASI, Online Exam. 06.06.2016) (IInd Sitting)

83. Gopi goes from place A to B to buy an article costing 15% less at B, although he spends Rs. 150 on travelling, still he gains Rs. 150 compared to buying it at A. His profit percent is :
(1) 4.5   (2) 6
(3) 7.5   (4) 8

(SSC CGL Tier-I (CBE) Exam. 30.08.2016) (Ist Sitting)

84. A dishonest dealer professes to sell his goods at cost price but uses a weight of 875 gms for the kilogram weight. His gain in percentage is a

(1) 17%   (2) $14\dfrac{5}{7}$%

(3) $14\dfrac{2}{7}$%   (4) 14%

(SSC CGL Tier-I (CBE) Exam. 07.09.2016) (Ist Sitting)

85. A shopkeeper purchased 510 eggs at the rate of Rs. 20 per dozen. 30 eggs were broken on the way. In order to make a gain of 20%, he must sell the remaining eggs at the rate of

(1) Rs. 22.50 per dozen
(2) Rs. 25.50 per dozen
(3) Rs. 26 per dozen
(4) Rs. 26.50 per dozen

(SSC CGL Tier-II (CBE) Exam. 30.11.2016)

86. A sells a watch to B and makes a loss of 12%. B makes a profit of $12\dfrac{1}{2}$% by selling the watch to C. If A sells the watch to B at the cost of which C purchased it, then the percentage of loss or profit of A will be
(1) 1% loss   (2) 1% profit
(3) 2% loss   (4) 2% profit

(SSC CGL Tier-II (CBE) Exam. 30.11.2016)

87. A man buys 3 type-I cakes and 6 type-II cakes for Rs. 900. He sells type-I cakes at a profit of 15% and type-II cakes at a loss of 10%. If his overall profit is Rs.30, the cost price (in Rs.) of a type-I and of a type-II cakes is
(1) 100, 100   (2) 160, 70
(3) 180, 60   (4) 120, 90

(SSC CGL Tier-II (CBE) Exam. 30.11.2016)

88. A merchant buys 25 litres of milk daily at the rate of Rs. 12 per litre. He mixes 5 litres of water in it and sells at the rate Rs. 10.40 per litre. His gain is :
(1) 8% profit   (2) 2% profit
(3) 4% profit   (4) 6% profit

(SSC CGL Tier-I (CBE) Exam. 09.09.2016 (IIIrd Sitting)

89. A trader had 22 quintals of wheat. He sold a part of it at 23% profit and the rest at 33% profit, so that he made a total profit of 27%. How much wheat did he sell at 33% profit?
(1) 1320 kg.   (2) 440 kg.
(3) 880 kg.   (4) 1760 kg.

(SSC CHSL (10+2) Tier-I (CBE) Exam. 15.01.2017) (IInd Sitting)

35. A shopkeeper buys a product of Rs. 150 per kg. 15% of product was damaged. At what price (per kg.) should he sell the remaining so as to earn a profit of 20%?

(1) Rs. $208\dfrac{15}{17}$ (2) Rs. $207\dfrac{13}{17}$

(3) Rs. $205\dfrac{5}{17}$ (4) Rs. $211\dfrac{13}{17}$

(SSC CGL Tier-II (CBE) Exam. 12.01.2017)

■ SHORT ANSWERS ■

TYPE-I

1. (2)	**2.** (4)	**3.** (4)	**4.** (4)
5. (1)	**6.** (4)	**7.** (2)	**8.** (4)
9. (3)	**10.** (3)	**11.** (4)	**12.** (2)
13. (4)	**14.** (1)	**15.** (3)	**16.** (3)
17. (1)	**18.** (3)	**19.** (3)	**20.** (1)
21. (4)	**22.** (4)	**23.** (2)	**24.** (2)
25. (1)	**26.** (4)	**27.** (1)	**28.** (1)
29. (1)	**30.** (2)	**31.** (4)	**32.** (3)
33. (1)	**34.** (1)	**35.** (3)	**36.** (2)
37. (4)	**38.** (4)	**39.** (2)	**40.** (3)
41. (4)	**42.** (3)	**43.** (4)	**44.** (1)
45. (1)	**46.** (1)	**47.** (3)	**48.** (2)
49. (1)	**50.** (1)	**51.** (3)	

TYPE-II

1. (1)	**2.** (3)	**3.** (4)	**4.** (3)
5. (2)	**6.** (3)	**7.** (4)	**8.** (2)
9. (1)	**10.** (3)	**11.** (4)	**12.** (3)
13. (2)	**14.** (2)	**15.** (1)	**16.** (4)
17. (2)	**18.** (3)	**19.** (1)	**20.** (1)
21. (4)	**22.** (2)	**23.** (4)	**24.** (3)
25. (3)	**26.** (3)	**27.** (4)	**28.** (2)
29. (2)	**30.** (3)	**31.** (3)	**32.** (2)
33. (2)	**34.** (1)	**35.** (1)	**36.** (3)
37. (1)	**38.** (1)	**39.** (3)	**40.** (4)
41. (4)	**42.** (4)	**43.** (1)	**44.** (3)
45. (1)	**46.** (4)	**47.** (1)	**48.** (1)
49. (4)	**50.** (1)	**51.** (2)	**52.** (2)
53. (3)	**54.** (2)	**55.** (1)	**56.** (2)
57. (3)			

TYPE-III

1. (4)	**2.** (2)	**3.** (1)	**4.** (3)
5. (1)	**6.** (4)	**7.** (3)	**8.** (4)
9. (4)	**10.** (4)	**11.** (3)	**12.** (2)
13. (2)	**14.** (3)	**15.** (4)	**16.** (3)
17. (2)	**18.** (2)	**19.** (1)	**20.** (3)
21. (3)	**22.** (2)	**23.** (3)	**24.** (3)

25. (3)	**26.** (1)	**27.** (4)	**28.** (1)
29. (1)	**30.** (3)	**31.** (3)	**32.** (4)
33. (4)	**34.** (2)	**35.** (2)	**36.** (1)
37. (1)	**38.** (4)	**39.** (4)	**40.** (2)
41. (3)	**42.** (2)	**43.** (4)	**44.** (2)
45. (4)	**46.** (2)	**47.** (1)	**48.** (3)
49. (1)	**50.** (2)	**51.** (1)	**52.** (4)
53. (2)	**54.** (2)	**55.** (4)	**56.** (3)
57. (3)	**58.** (2)	**59.** (3)	

TYPE-IV

1. (1)	**2.** (1)	**3.** (2)	**4.** (1)
5. (3)	**6.** (3)	**7.** (4)	**8.** (3)
9. (4)	**10.** (3)	**11.** (3)	**12.** (1)
13. (1)	**14.** (3)	**15.** (2)	**16.** (1)
17. (4)	**18.** (4)	**19.** (4)	**20.** (1)
21. (2)	**22.** (4)	**23.** (2)	**24.** (1)
25. (3)	**26.** (2)	**27.** (4)	**28.** (1)
29. (1)	**30.** (2)	**31.** (4)	**32.** (3)
33. (3)	**34.** (4)	**35.** (1)	**36.** (2)
37. (1)	**38.** (4)	**39.** (3)	**40.** (3)
41. (2)	**42.** (2)	**43.** (1)	**44.** (1)
45. (4)	**46.** (2)	**47.** (2)	**48.** (3)
49. (1)	**50.** (3)	**51.** (3)	**52.** (2)
53. (2)	**54.** (2)	**55.** (2)	**56.** (2)
57. (4)			

TYPE-V

1. (4)	**2.** (1)	**3.** (3)	**4.** (1)
5. (2)	**6.** (2)		

TYPE-VI

1. (4)	**2.** (3)	**3.** (4)	**4.** (4)
5. (3)	**6.** (1)	**7.** (2)	**8.** (2)
9. (4)	**10.** (3)	**11.** (1)	**12.** (1)
13. (2)	**14.** (4)	**15.** (4)	**16.** (3)
17. (1)	**18.** (1)	**19.** (4)	**20.** (4)
21. (4)	**22.** (4)	**23.** (3)	**24.** (1)
25. (1)	**26.** (3)	**27.** (4)	**28.** (3)
29. (1)	**30.** (2)		

TYPE-VII

1. (3)	**2.** (3)	**3.** (2)	**4.** (2)
5. (1)	**6.** (4)	**7.** (3)	**8.** (4)
9. (2)	**10.** (4)	**11.** (1)	**12.** (1)
13. (1)	**14.** (1)	**15.** (4)	**16.** (4)
17. (1)	**18.** (4)	**19.** (3)	**20.** (3)
21. (3)	**22.** (3)	**23.** (4)	**24.** (2)
25. (*)	**26.** (2)	**27.** (1)	

TYPE-VIII

1. (3)	**2.** (2)	**3.** (1)	**4.** (4)
5. (1)	**6.** (2)	**7.** (3)	**8.** (3)
9. (2)	**10.** (4)	**11.** (3)	**12.** (1)
13. (2)	**14.** (2)	**15.** (3)	**16.** (2)

TYPE-IX

1. (1)	**2.** (2)	**3.** (3)	**4.** (1)
5. (3)	**6.** (4)	**7.** (3)	**8.** (3)
9. (3)	**10.** (4)	**11.** (2)	**12.** (2)
13. (1)	**14.** (3)	**15.** (3)	**16.** (3)
17. (1)	**18.** (2)	**19.** (3)	**20.** (1)
21. (4)	**22.** (2)	**23.** (1)	**24.** (4)
25. (2)	**26.** (4)	**27.** (3)	**28.** (4)
29. (4)	**30.** (1)	**31.** (1)	**32.** (1)
33. (3)	**34.** (1)	**35.** (3)	**36.** (3)

TYPE-X

1. (4)	**2.** (1)	**3.** (3)	**4.** (3)
5. (2)	**6.** (1)	**7.** (1)	**8.** (3)
9. (3)	**10.** (4)	**11.** (4)	**12.** (4)
13. (3)	**14.** (3)		

TYPE-XI

1. (3)	**2.** (4)	**3.** (1)	**4.** (3)
5. (2)	**6.** (2)	**7.** (4)	**8.** (2)
9. (4)	**10.** (1)	**11.** (4)	**12.** (4)
13. (4)	**14.** (1)	**15.** (1)	**16.** (3)
17. (1)	**18.** (3)	**19.** (2)	**20.** (3)
21. (4)	**22.** (2)	**23.** (1)	**24.** (3)

25. (3)	**26.** (3)	**27.** (2)	**28.** (3)
29. (2)	**30.** (1)	**31.** (1)	**32.** (1)
33. (1)	**34.** (4)	**35.** (4)	**36.** (2)
37. (1)	**38.** (3)	**39.** (2)	**40.** (3)
41. (1)			

TYPE-XII

1. (4)	**2.** (2)	**3.** (2)	**4.** (3)
5. (2)			

TYPE-XIII

1. (2)	**2.** (2)	**3.** (2)	**4.** (3)
5. (1)	**6.** (2)	**7.** (4)	**8.** (2)
9. (1)	**10.** (3)	**11.** (2)	**12.** (3)

TYPE-XIV

1. (1)	**2.** (4)	**3.** (2)	**4.** (3)
5. (1)	**6.** (4)	**7.** (4)	**8.** (3)
9. (2)	**10.** (3)	**11.** (2)	**12.** (4)
13. (3)	**14.** (2)	**15.** (2)	**16.** (3)
17. (3)	**18.** (4)	**19.** (2)	**20.** (3)
21. (4)	**22.** (1)	**23.** (3)	**24.** (3)
25. (1)	**26.** (3)	**27.** (2)	**28.** (3)
29. (2)	**30.** (3)	**31.** (1)	**32.** (3)
33. (1)	**34.** (2)	**35.** (3)	**36.** (4)
37. (4)	**38.** (3)	**39.** (2)	**40.** (2)
41. (3)	**42.** (4)	**43.** (3)	**44.** (2)
45. (1)	**46.** (2)	**47.** (2)	**48.** (1)
49. (3)	**50.** (2)	**51.** (2)	**52.** (2)
53. (4)	**54.** (3)	**55.** (1)	**56.** (3)
57. (2)	**58.** (2)	**59.** (4)	**60.** (2)
61. (3)	**62.** (1)	**63.** (2)	**64.** (2)
65. (2)	**66.** (2)	**67.** (3)	**68.** (3)
69. (3)	**70.** (3)	**71.** (2)	**72.** (3)
73. (4)	**74.** (4)	**75.** (1)	**76.** (2)
77. (1)	**78.** (4)	**79.** (2)	**80.** (1)
81. (3)	**82.** (1)	**83.** (3)	**84.** (3)
85. (2)	**86.** (1)	**87.** (2)	**88.** (3)
89. (3)	**90.** (4)		