TYPE–I

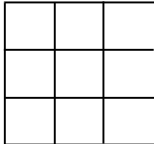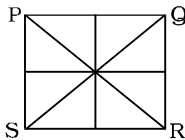**1.** The maximum number of squares in the given figure is

(1) 9   (2) 10
(3) 13   (4) 14

(SSC CPO Sub-Inspector Exam. 12.01.2003)
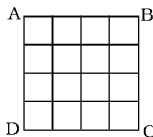
2. How many triangles are there in the figure PQRS ?

(1) 16   (2) 12
(3) 10   (4) 8

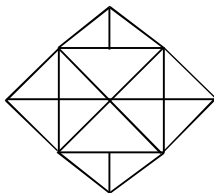(SSC Combined Graduate Level Prelim Exam. 11.05.2003 (First Sitting)

3. How many squares are there in the square figure ABCD ?
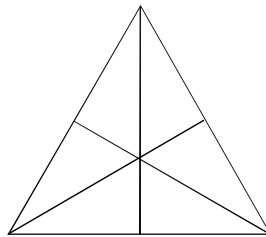

(1) 16   (2) 17
(3) 26   (4) 30

(SSC Combined Graduate Level Prelim Exam.11.05.2003 (IInd Sitting)

4. How many triangles are there in the given figure ?

(1) 18   (2) 28
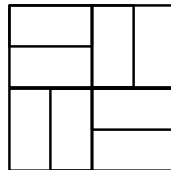(3) 20   (4) 24

5. How many triangles are there in the following figure ?

(1) 16   (2) 13
(3) 9   (4) 7

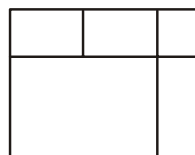(SSC Combined Graduate Level Prelim Exam. 08.02.2004 (IInd Sitting)

6. How many rectangles are there in the given figure ?

(1) 24   (2) 16
(3) 21   (4) 14

(SSC Combined Graduate Level Prelim Exam. 13.11.2005 (First Sitting)

7. How many rectangles are there in the figure given ?

(1) 8   (2) 9
(3) 10   (4) 11

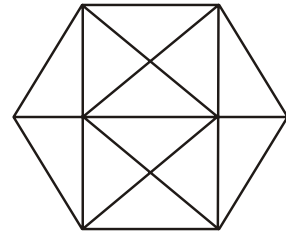(SSC Combined Graduate Level Prelim Exam. 13.11.2005 (Second Sitting)

8. How many triangles are there in the following figure ?

(1) 11   (2) 13
(3) 9   (4) 15

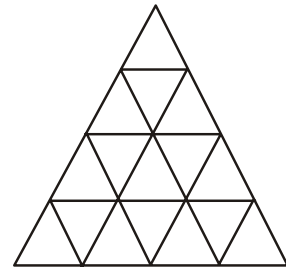(SSC Combined Graduate Level Tier-1 Exam. 16.05.2010 (First Sitting)

9. How many triangles are there in the following figure ?

(1) 20   (2) 24
(3) 28   (4) 32

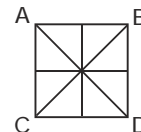(SSC Combined Graduate Level Tier-1 Exam. 16.05.2010 (Second Sitting)

10. How many triangels are there in the following figures?

(1) 29   (2) 27
(3) 23   (4) 30

(SSC Combined Graduate Level Prelim Exam. 19.06.2011 (First Sitting)

11. How many triangles are there in the given figure ?

(1) 16   (3) 14
(2) 8   (4) 12

(SSC Combined Graduate Level Prelim Exam.19.06.2011 (Second Sitting)

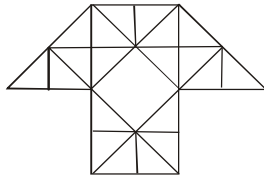**12.** How many rectangles are there in the given diagram?

(1) 4   (2) 7
(3) 9   (4) 18

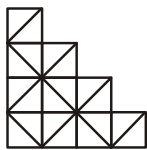(SSC Combined Graduate Level Tier-1 Exam. 26.06.2011 (First Sitting)

13. How many triangles are there in the given figure ?

(1) 29   (2) 38
(3) 40   (4) 35

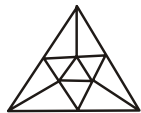(SSC Combined Graduate Level Tier-1 Exam. 26.06.2011 (Second Sitting)

14. How many squares are there in the given figure?

(1) 10   (2) 11
(3) 12   (4) 14

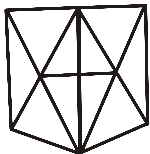(SSC CPO (SI, ASI & Intelligence Officer) Exam. 28.08.2011 (Paper-I)

15.

How many triangles are there in the above figure?
(1) 16   (2) 15
(3) 14   (4) 13

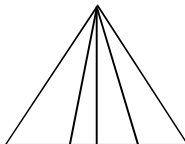(SSC Combined Matric Level (PRE) Exam. 13.05.2001 (Ist Sitting)

16. How many triangles are there in the following figure?

(1) 26   (2) 24
(3) 18   (4) 20

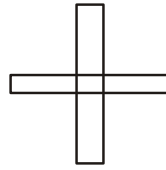(SSC Combined Matric Level (PRE) Exam. 13.05.2001 (IInd Sitting)

17. How many triangles are there in the given figure?

(1) 5   (2) 12
(3) 9   (4) 10

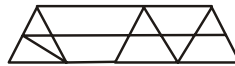(SSC Combined Matric Level (PRE) Exam. 27.05.2001 (IInd Sitting) (East Zone)

18. How many rectangles are formed in the figure given below ?

(1) 10   (2) 11
(3) 12   (4) 13

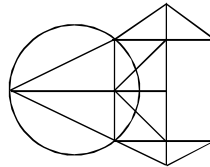(SSC Combined Matric Level (PRE) Exam. 05.05.2002 (Ist Sitting) (Eastern Zone, Guwahati)

19. Count the number of triangles in the figure below and select the correct answer from the response.

(1) 7   (2) 8
(3) 9   (4) 11

(SSC Combined Matric Level (PRE) Exam. 05.05.2002 (IInd Sitting) (Eastern Zone, Guwahati)
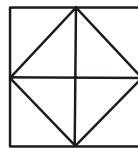
20.

How many triangles are there in the above figure?
(1) 10   (2) 12
(3) 14   (4) 16

(SSC Combined Matric Level (PRE) Exam. 05.05.2002 (Ist Sitting) (North Zone, Delhi)
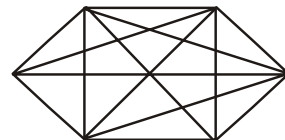
21. How many triangles are there in the following figure ?

(1) 8   (2) 10
(3) 12   (4) 14

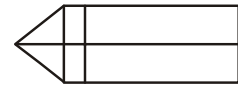SSC Combined Matric Level (Pre) Exam. 05.05.2002 (IInd Sitting) (North Zone Delhi)

22. How many diagonals are there in the given diagram?

(1) 10   (2) 12
(3) 8   (4) 6

SSC Combined Matric Level (Pre) Exam. 12.05.2002 (Ist Sitting)

23. How many rectangles are there in the following figure?

(1) 7   (2) 6
(3) 8   (4) 9

SSC Combined Matric Level (Pre) Exam. 12.05.2002 (Ist Sitting)

24. How many triangles in all can be found in the following figures?

(1) 12   (2) 11
(3) 15   (4) 13

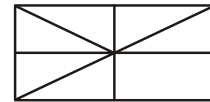SSC Combined Matric Level (Pre) Exam. 12.05.2002 (IInd Sitting)

25. How many rhombuses are there in the given diagram?

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

SSC Combined Matric Level (Pre) Exam. 12.05.2002 (IInd Sitting)

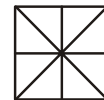**26.** How many triangles are there in the figure below ?

(1) 8   (2) 10
(3) 12   (4) 11

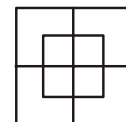SSC Combined Matric Level (Pre) Exam. 30.07.2006 (Ist Sitting) (East Zone)

27. Find the number of triangles in the given figure.

(1) 14   (2) 16
(3) 12   (4) 10

SSC Combined Matric Level (Pre) Exam. 30.07.2006 (IInd Sitting) Central Zone and 30.03.2008 (Ist Sitting)
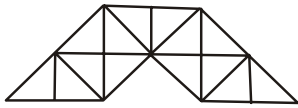
28. How many suqares are there in the given figure?

(1) 7   (2) 12
(3) 8   (4) 10

SSC Stenographer (Grade'C & D') Exam. 26.09.2010
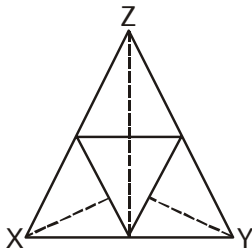
29. Count the number of triangles in the following figure.
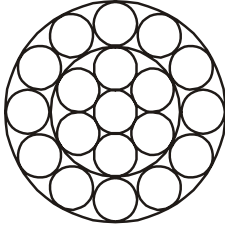

(1) 27   (2) 23
(3) 29   (4) 31
(SSC Stenographer Grade 'C' & 'D' Exam. 09.01.2011)

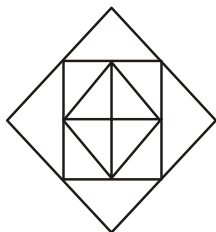**30.** Find the number of triangles in the given figure.

(1) 17   (2) 15
(3) 13   (4) 9
(SSC CISF Constable (GD) Exam. 05.06.2011)

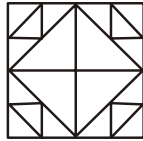**31.** How many cirlces are there in this figure ?

(1) 19   (2) 18
(3) 17   (4) 21
(SSC Level Data Entry Operator & LDC Exam.21.10.2012 (IInd Sitting)

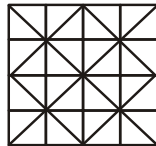**32.** How many squares are there in this figure ?
Question Figure

(1) 4   (2) 5
(3) 6   (4) 8
(SSC Level Data Entry Operator & LDC Exam. 28.10.2012 (Ist Sitting)

33. How many triangles are there in this figure ?
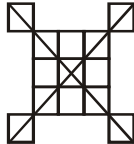

(1) 24   (2) 26
(3) 28   (4) 20
(SSC (10+2) Level Data Entry Operator & LDC Exam. 04.11.2012, Ist Sitting)

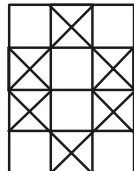**34.** Find out the number of squares in the given pattern.

(1) 26   (2) 30
(3) 35   (4) 38
(SSC Multi-Tasking Staff Exam. 10.03.2013, Ist Sitting : Patna)

35. Find out the number of squares in the given figure.
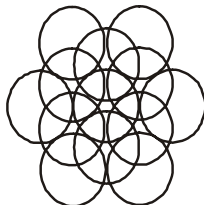

(1) 13   (2) 14
(3) 17   (4) 18
(SSC Multi-Tasking Staff Exam. 10.03.2013)

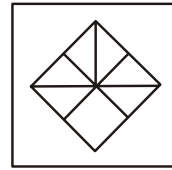**36.** Find out the number of squares in the given pattern.

(1) 20   (2) 23
(3) 12   (4) 18
(SSC Multi-Tasking Staff Exam. 17.03.2013, Ist Sitting)

37. How many circles are there in the following figure ?
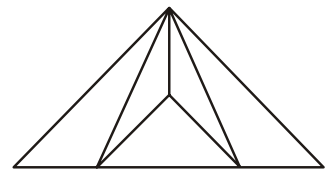

(1) 12   (2) 13
(3) 14   (4) 11
(SSC Graduate Level Tier-I Exam. 21.04.2013, Ist Sitting)

38. How many triangles are there in the given figure ?

(1) 7   (2) 10
(3) 8   (4) 9
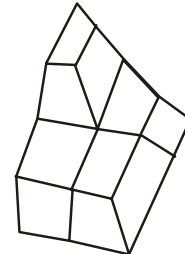(SSC Graduate Level Tier-I Exam. 21.04.2013, IInd Sitting)

39. Find the number of triangles in the given figure :

(1) 6   (2) 7
(3) 8   (4) 9
(SSC Constable (GD) Exam. 12.05.2013 Ist Sitting)

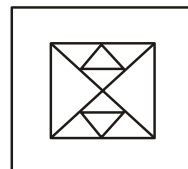**40.** The figure below is a drawing of a pile of blocks. When taken apart, how many blocks would be there ?
Question Figure :

(1) 6   (2) 3
(3) 4   (4) 5
(SSC Graduate Level Tier-I Exam. 19.05.2013, Ist Sitting)

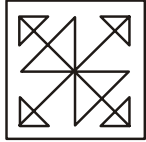**41.** How many triangles are there in this figure ?
Question Figure :

(1) 12   (2) 14
(3) 16 or more   (4) 10
(SSC CGL Tier-I Re-Exam–2013, 27.04.2014)

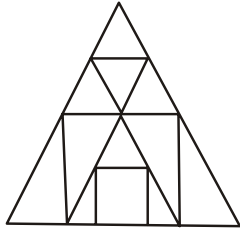**42.** Find out the number of triangles in this figure.

Question Figure :

(1) 12   (2) 14
(3) 16   (4) 18
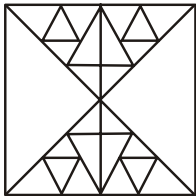*(SSC CGL Tier-I Re-Exam–2013, 27.04.2014)*

43. Find out the number of triangles in the given figure.

(1) 13   (2) 15
(3) 16   (4) 17
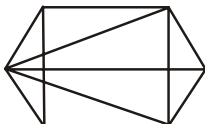*(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam. 22.06.2014)*

44. Find out the number of triangles in the given figure.

(1) 34   (2) 38
(3) 44
(4) 48 or more
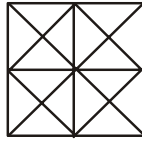*(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam. 22.06.2014)*

45. Find the number of triangles in the given figure :

(1) 11   (2) 14
(3) 16   (4) 22 or more
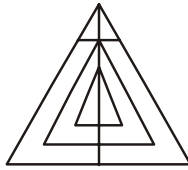*(SSC GL Tier-I Re-Exam. (2013) 20.07.2014, Ist Sitting)*

46. How many triangles are there in the given figure ?

(1) 40 or more   (2) 16
(3) 18   (4) 28
(SSC GL Tier-I Re-Exam. (2013) 20.07.2014, IInd Sitting)
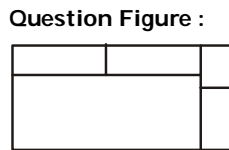
47. How many triangles are there in the given figure ?

(1) 11   (2) 12 or more
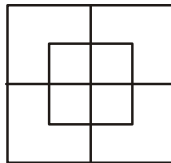(3) 9   (4) 10
(SSC GL Tier-I Exam. 26.10.2014)

48. How many rectangles are there in the question figure ?

Question Figure :

(1) 6   (2) 7
(3) 8   (4) 9
(SSC CHSL (10+2) DEO & LDC Exam. 09.11.2014)
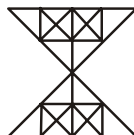
49. How many rectangles are there in the given figure ?

(1) 6   (2) 4
(3) 8   (4) 10
(SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014)
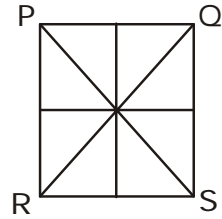
50. How many triangles are there in the given figure ?

(1) 48   (2) 60
(3) 56   (4) 52
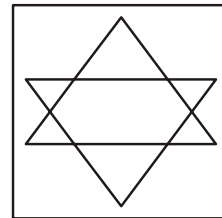*(SSC CGL Tier-I Exam. 19.10.2014 TF No. 022 MH 3)*

51. How many quadrilaterals are there in the following figure?

(1) 6   (2) 7
(3) 8   (4) 9
(SSC CHSL (10+2) DEO & LDC Exam. 16.11.2014 , Ist Sitting TF No. 333 LO 2)

52. How many triangles are there in the following square ?

(1) 11   (2) 7
(3) 9   (4) 6
(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam, 21.06.2015 (Ist Sitting) TF No. 8037731)
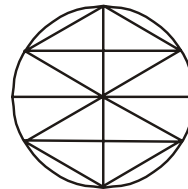
53. How many faces can you count in this 3 dimensional model ?

(1) 12   (2) 14
(3) 16   (4) 18
(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam, 21.06.2015 (Ist Sitting) TF No. 8037731)

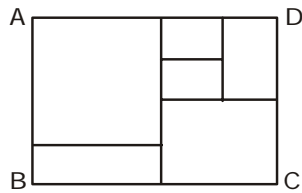**54.** How many triangles are embedded in the figure given below ?

(1) 16   (2) 6
(3) 22   (4) 24
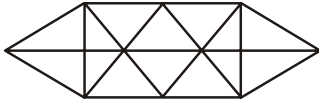*(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam, 21.06.2015 IInd Sitting)*

55. How many rectangles are there in the figure ABCD ?

(1) 11   (2) 12
(3) 9   (4) 10

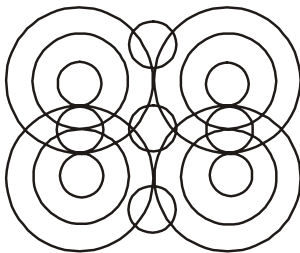(SSC CAPFs SI, CISF ASI & Delhi Police SI Exam, 21.06.2015 IInd Sitting)

56. How many triangles are there in the figure?

(1) 24   (2) 14
(3) 28   (4) 20

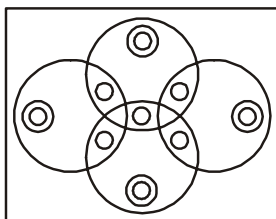(SSC CGL Tier-I Exam, 09.08.2015 (Ist Sitting) TF No. 1443088)

57. Find out the number of circles in the given figure :

(1) 14   (2) 16
(3) 17   (4) 18

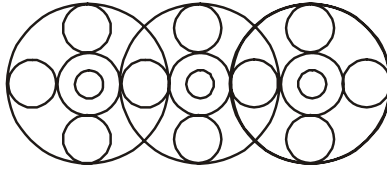(SSC CGL Tier-I Exam, 09.08.2015 (Ist Sitting) TF No. 1443088)

58. How many circles are there in this figure ?

(1) 16   (2) 13
(3) 17   (4) 22

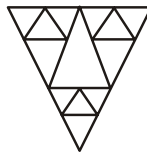(SSC CGL Tier-I Exam, 09.08.2015 (IInd Sitting) TF No. 4239378)

59. Find out the number of circles in the given figure.

(1) 18   (2) 19
(3) 16   (4) 20

(SSC CGL Tier-I Exam, 16.08.2015 (Ist Sitting) TF No. 3196279)
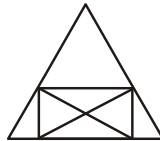
60. The number of triangles in the following diagram is :

(1) 13   (2) 14
(3) None   (4) 17

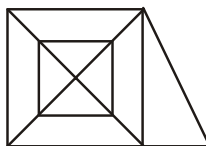(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (Ist Sitting) TF No. 1375232)

61. Find the number of triangles in the following figure :

(1) 14   (2) 10
(3) 12   (4) 8

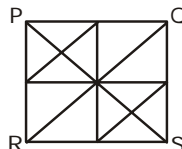(SSC CHSL (10+2) LDC, DEO & PA/SA Exam, 06.12.2015 (IInd Sitting) TF No. 3441135)

62. How many triangles are there in the following figure ?

(1) 18   (2) 20
(3) 22   (4) 16
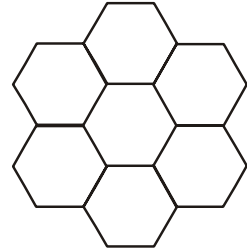
(SSC (10+2) Stenographer Grade 'C' & 'D' Exam. 31.07.2016)

63. How many triangles are there in the following figure PQRS?

(1) 12   (2) 20
(3) 24   (4) 28

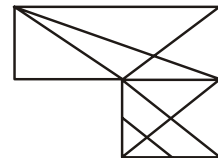(SSC CGL Tier-I (CBE) Exam.11.09.2016) (Ist Sitting)

64. Six regular Hexagons of side 5 cm are joined together to form the figure given below. What is the perimeter of this figure?

(1) 210   (2) 180
(3) 120   (4) 240

(SSC CPO SI, ASI Online Exam.05.06.2016) (IInd Sitting)

65. How many triangles can be found out from the following figure?

(1) 17   (2) 21
(3) 24   (4) 25

(SSC CHSL (10+2) Tier-I (CBE) Exam. 08.09.2016) (Ist Sitting)

66. The number of squares in the figure is :
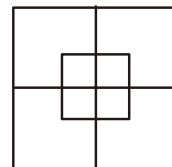
(1) 8   (2) 14
(3) 10   (4) 12

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

67. How many triangles are there in this figure ?

(1) 12   (2) 16
(3) 9   (4) 8

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

68. Find out the number of triangles in the figure given :

(1) 6   (2) 8
(3) 10   (4) 12

(SSC CGL Tier-I (CBE)
Exam. 27.08.2016) (Ist Sitting)

69. How many squares are there in the square figure ABCD?

(1) 16   (2) 17
(3) 30   (4) 26

(SSC CGL Tier-I (CBE)
Exam. 27.08.2016) (IInd Sitting)

70. How many triangles are there in this figure ?

(1) 10   (2) 12
(3) 14   (4) 16

(SSC CGL Tier-I (CBE)
Exam. 28.08.2016) (IInd Sitting)

71. What is total number of triangles in the given figure ?

(1) 16   (2) 32
(3) 40   (4) 12

(SSC CGL Tier-I (CBE)
Exam. 29.08.2016) (IInd Sitting)

72. In the question figure how many squares are there in all? Select from the given alternatives.

(1) 12   (2) 14
(3) 10   (4) 11

(SSC CGL Tier-I (CBE)
Exam. 31.08.2016) (Ist Sitting)

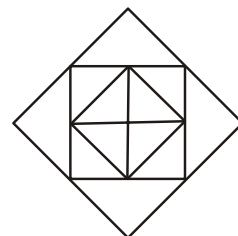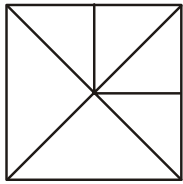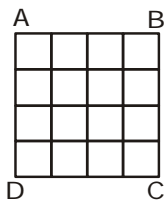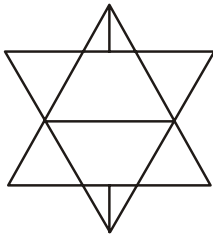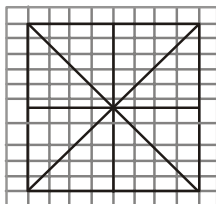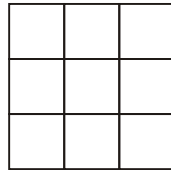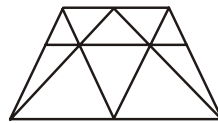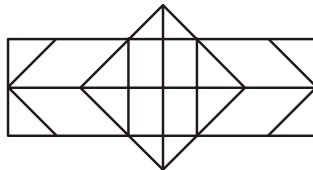**73.** How many triangles are there in the given figure ?

(1) 18   (2) 19
(3) 20   (4) 21

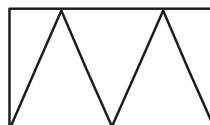(SSC CGL Tier-I (CBE)
Exam. 01.09.2016) (Ist Sitting)

74. How many rectangles are there in the given figure?

(1) 8   (2) 15
(3) 24   (4) 30
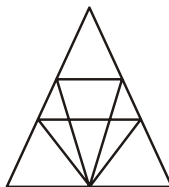
(SSC CGL Tier-I (CBE)
Exam. 02.09.2016) (Ist Sitting)

75. How many triangles are there in the given figure?

(1) 5   (2) 7
(3) 8   (4) 9

(SSC CGL Tier-I (CBE)
Exam. 02.09.2016) (IInd Sitting)

76. Find the number of triangles in the figure.

(1) 12   (2) 18
(3) 22   (4) 26
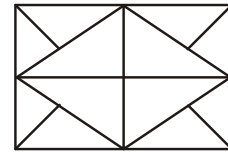
(SSC CGL Tier-I (CBE)
Exam. 04.09.2016) (Ist Sitting)

77. How many triangles are there in this geometric figure?

(1) 12   (2) 16
(3) 18   (4) 20

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

78. How many triangles are there in the following figure?

(1) 12   (2) 16
(3) 10   (4) 20

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

79. Find the number of triangles in the given figure.

(1) 8   (2) 10
(3) 12   (4) 14

(SSC CGL Tier-I (CBE)
Exam. 31.08.2016) (IInd Sitting)

80. How many triangles are there in the given figure?

(1) 10   (2) 12
(3) 15   (4) 16

(SSC CGL Tier-I (CBE)
Exam. 01.09.2016) (Ist Sitting)

81. Find the number of triangles in the figure

(1) 12   (2) 10
(3) 18   (4) 16

(SSC CGL Tier-I (CBE)
Exam. 02.09.2016) (Ist Sitting)

82. How many rectangles can you see in the figure?

(1) 9   (2) 8
(3) 10   (4) 7
(SSC CGL Tier-I (CBE)
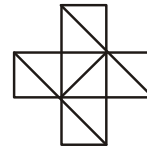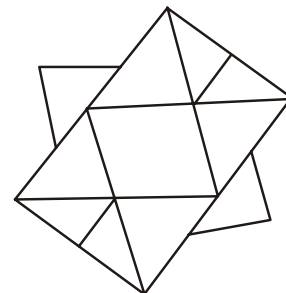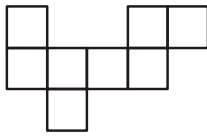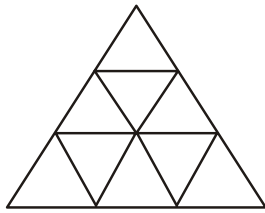Exam. 29.08.2016) (Ist Sitting)
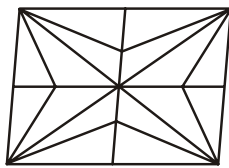
83. Find the number of triangles in the given figure :

(1) 11   (2) 12
(3) 13   (4) 14
(SSC CGL Tier-I (CBE)
Exam. 30.08.2016) (IInd Sitting)
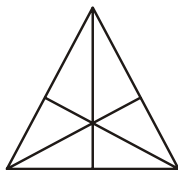
84. How many triangles are there in the given figure?

(1) 24   (2) 28
(3) 36   (4) 32
(SSC CGL Tier-I (CBE)
Exam. 31.08.2016) (IInd Sitting)

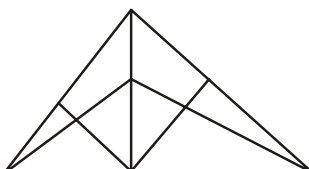**85.** How many triangles are there in the question figure?

(1) 6   (2) 10
(3) 12   (4) 16
(SSC CGL Tier-I (CBE)
Exam. 01.09.2016) (IInd Sitting)

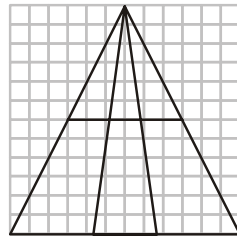**86.** How many triangles are there in the following figure?

(1) 18   (2) 13
(3) 9   (4) 5
(SSC CGL Tier-I (CBE)
Exam. 02.09.2016) (IInd Sitting)
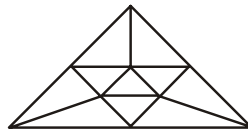
87. Find the number of triangles in the given figure.

(1) 12   (2) 14
(3) 16   (4) 18
(SSC CGL Tier-I (CBE)
Exam. 03.09.2016) (IIIrd Sitting)

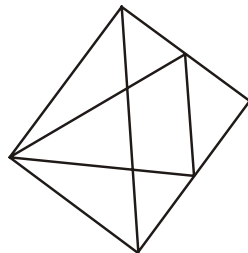**88.** How many triangles are there in the given figure?

(1) 10   (2) 13
(3) 15   (4) 16
(SSC CGL Tier-I (CBE)
Exam. 04.09.2016) (IIIrd Sitting)
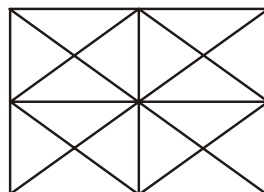
89. Find the number of triangles in the given figure :

(1) 8   (2) 9
(3) 11   (4) 13
(SSC CGL Tier-I (CBE)
Exam. 06.09.2016) (IIIrd Sitting)

90. How many triangles are there in the given figure?

(1) 24   (2) 36
(3) 40   (4) 44
(SSC CGL Tier-I (CBE)
Exam. 07.09.2016) (IIIrd Sitting)

91. How many triangles are there in the given figure ?

(1) 18   (2) 24
(3) 28   (4) 30
(SSC CGL Tier-I (CBE)
Exam. 11.09.2016) (IInd Sitting)

92. Find the number of triangles in the figure.

(1) 12   (2) 20
(3) 22   (4) 24
(SSC CGL Tier-I (CBE)
Exam. 03.09.2016) (IInd Sitting)

93. How many triangles are there in the given figure?

(1) 14   (2) 15
(3) 16   (4) 18
(SSC CGL Tier-I (CBE)
Exam. 04.09.2016) (IInd Sitting)

94. How many triangles are there in the given figure?

(1) 16   (2) 23
(3) 26   (4) 29
(SSC CGL Tier-I (CBE)
Exam. 06.09.2016) (IInd Sitting)

95. How many triangles are there in the given figure ?

(1) 12   (2) 8
(3) 16   (4) 10
(SSC CGL Tier-I (CBE)
Exam. 07.09.2016) (IInd Sitting)

96. Find the number of triangles in the given figure :

(1) 14   (2) 15
(3) 16   (4) 20
(SSC CGL Tier-I (CBE)
Exam. 08.09.2016) (IInd Sitting)

97. Find the number of triangles in the figure.

(1) 8   (2) 10
(3) 12   (4) 14
(SSC CGL Tier-I (CBE)
Exam. 11.09.2016) (IInd Sitting)

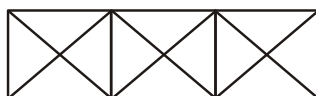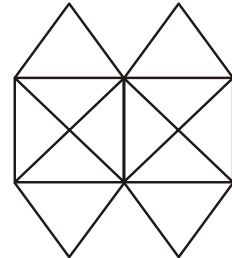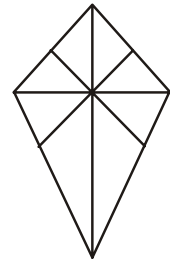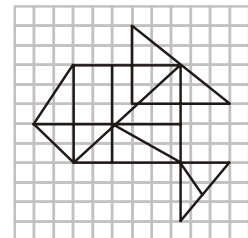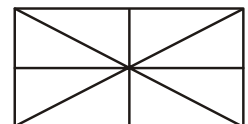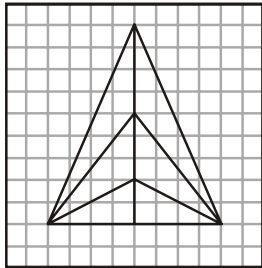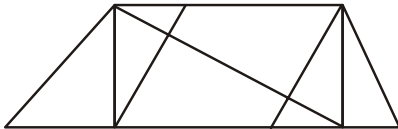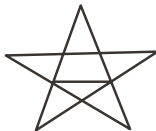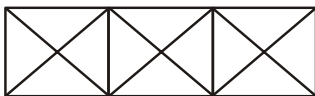**98.** How many traingles ar there in the given diagram?

(1) 6   (2) 10
(3) 12   (4) 14
(SSC CGL Tier-I (CBE)
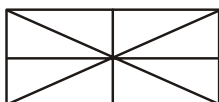Exam. 27.10.2016) (IInd Sitting)

99. How many triangles are there in the given figure ?

(1) 18   (2) 24
(3) 28   (4) 30
(SSC CGL Tier-I (CBE)
Exam. 11.09.2016) (Ist Sitting)

100. How many rectangles are there in the given figure ?

(1) 8   (2) 5
(3) 9   (4) 4
(SSC Multi-Tasking Staff
Exam. 30.04.2017 Ist Sitting)

TYPE–II

Directions (1-2) : In each of the following questions an address has been given which has been reproduced against (1), (2), (3) and (4). Of them, three have some mistake (s) while one is EXACTLY the same as given below. You are to choose the one as your answer which is EXACTLY the same reproduction of the given address.
(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting (East Zone))

1. Miss. Sutha Laxmi,
17, Ashwathakatti Road,
Visweshwarapuram,
Bangalore - 560004
(1) Miss. Sutha Laxmi,
17, Ashwathakatti Road,
Viswashwarapuram,
Bangalore - 560004
(2) Miss. Sutha Laxmi,
17, Ashwathakatti Road,
Visweshwarapuram,
Bangalore - 560004
(3) Mrs. Sutha Laxmi,
17, Ashwathakatti Road,
Visweshwarapuram,
Bangalore - 560004
(4) Miss. Sutha Laxme,
17, Ashwathakatti Road,
Visweshwarapuram,
Bangalore - 560004

2. Anil Santhosh Kumar,
3 West Club Road,
Secunderabad-560003
(1) Anil Santhosh Kumar,
3 West Club Road,
Secunderabaad-560003
(2) Anil Santhosh Kumar,
30 West Club Road,
Secunderabad-560003
(3) Anil Santosh Kumar,
3 West Club Road,
Secunderabad-560003
(4) Anil Santhosh Kumar,
3 West Club Road,
Secunderabad-560003

3. Which of the following addresses is not similar to others?
(1) Abhirama, Susarla
50-50-1, TPT Colony
Seethanagar
(2) Abhiram, Susarla
50-50-1, TPT Colony
Seethanagar
(3) Abhiram, Susarla
50-50-1, TPT Colony
Seethanagar
(4) Abhiram, Susarla
50-50-1, TPT Colony
Seethanagar
(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting (East Zone))

4. Which of the two addresses in the question given below are exactly similar?
(1) M.V. Rama Raju
11, Sea Sands
WALTAIR
(2) M.V. Rama Raju
11, Sea Sands
WALTIAR
(3) M.V. Rama Raju
11, See Sands
WALTAIR
(4) M.V. Rama Raju
11, Sea Sands
WALTIAR
(1) 1 and 3   (2) 2 and 4
(3) 3 and 2   (4) 4 and 1
(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting (East Zone))

Directions (5-8) : In these questions the name of a town and a date is given followed by four alternatives (1, 2, 3 and 4). Of these alternatives only one matches the town and the date given below while others have some mistakes or the other. You are to choose the alternative as your answer which is EXACTLY the same as the given one.
(SSC Combined Matric Level (PRE) Exam. 21.05.2000 (Ist Sitting) (East Zone))

5. Washington
27th March 1943
(1) Washingtan
27th March 1943
(2) Washington
27th March 1493
(3) Washington
27th March 1943
(4) Washington
27 March 1943

6. Bhuvaneswar, P.O.
10th Sept. 1787
(1) Bhuvaneswar, P.O.
10th September 1787
(2) Bhuvaneshwar, P.O.
10th Sept. 1787
(3) Bhuvaneswar, P.O.
10th Sept. 1787
(4) Bhuvaneswar, P.O.
10th Sept. 1987