

SSC CGL (Tier - 1) Online Exam Paper - 2016 "held on 10 September 2016" (Reasoning)

EXAM DATE : 10 September 2016

EXAM NAME : SSC Examination 2016

TOTAL MARKS : 200

Question 1. Select the related word/letters/numbers from the given alternatives:

Cytology : Cells :: ? : Birds

Options:

- 1) Odontology
- 2) Mycology
- 3) Etymology
- 4) Ornithology

Correct Answer: Ornithology

Question 2. Select the related word/letters/numbers from the given alternatives:

RIGT : WDBY :: FUSH : ?

Options:

- 1) PKJQ
- 2) BYWD
- 3) DXWB
- 4) QKJR

Correct Answer: BYWD

Question 3. Select the related word/letters/numbers from the given alternatives:

42 : 56 :: 110 : ?

Options:

- 1) 18
- 2) 132
- 3) 136
- 4) 140

Correct Answer: 132

Question 4. For the following questions

Find the odd word/letters/number from the given alternatives.

Options:

- 1) Rupee
- 2) Pound

3) Yen

4) Currency

Correct Answer: Currency

Question 5. For the following questions

Find the odd word/letters/number from the given alternatives.

Options:

1) DAEH

2) KIMP

3) HEIL

4) FCGJ

Correct Answer: KIMP

Question 6. For the following questions

Find the odd word/letters/number from the given alternatives.

Options:

1) 436

2) 284

3) 507

4) 365

Correct Answer: 284

Question 7. Arrange the following words as per order in the dictionary

1. Direction 2. Directed 3. Director 4. Directing

Options:

1) 1, 4, 3, 2

2) 2, 4, 1, 3

3) 4, 2, 3, 1

4) 4, 1, 2, 3

Correct Answer: 2, 4, 1, 3

Question 8. A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

IGT, JHS, KIR, LJQ, MKP, ?

Options:

1) LOP

2) NOP

3) NLO

4) LNO

Correct Answer: NLO

Question 9.A series is given, with one term missing. Choose the correct alternative from the given ones that will complete the series.

6, 10, 18, 34, ?, 130

Options:

- 1) 78
- 2) 52
- 3) 66
- 4) 94

Correct Answer: 66

Question 10.Introducing Reeta, Monica said, "She is the only daughter of my father's only daughter."
How is Monica related to Reeta?

Options:

- 1) Aunt
- 2) Niece
- 3) Cousin
- 4) Mother

Correct Answer: Mother

Question 11.In a row of students, if John , who is 16th from the left, and Johnson, who is 8th from the right, interchange their positions, John becomes 33rd from left. How many students are there in a row?

Options:

- 1) 38
- 2) 39
- 3) 40
- 4) 41

Correct Answer: 40

Question 12.From the given alternative words, select the word which cannot be formed using the letters of the given word:

ADMISSION

Options:

- 1) MISSION
- 2) DISMISS
- 3) MASONS
- 4) NOMADS

Correct Answer: DISMISS

Question 13.If in a certain language TEACHER is coded as QBXZEBO, then how is STUDENT coded in the same language?

Options:

- 1) PQRBAQK
- 2) PQRABKQ
- 3) PQRKBAQ
- 4) PRKQBAQ

Correct Answer: PQRABKQ

Question 14. If 'x' means addition, '÷' means division, '-' means subtraction and '+' means multiplication, then which of the equations is correct?

Options:

- 1) $16 \times 5 \div 10 + 4 \times 3 = 19$
- 2) $16 + 5 \div 10 \times 4 \times 3 = 9$
- 3) $16 + 5 \times 10 \times 4 \div 3 = 9$
- 4) $16 \times 5 \times 10 \div 4 + 3 = 12$

Correct Answer: $16 + 5 \times 10 \times 4 \div 3 = 9$

Question 15. If $4 \times 5 \times 2 = 524$, $3 \times 7 \times 2 = 723$ and $6 \times 8 \times 7 = 876$ then $9 \times 4 \times 5 = ?$

Options:

- 1) 495
- 2) 459
- 3) 549
- 4) 954

Correct Answer: 459

Question 16. Select the missing numbers from the given responses

43	25	?
21	40	35
35	34	28

Options:

- 1) 36
- 2) 46
- 3) 40
- 4) 26

Correct Answer: 36

Question 17.Johnson left for his office in his car. He drove 15km towards North and then 10km towards West. He then turned to the South and covered 5km. Further he turned to East & moved 8km. Finally he turned right and moved 10km. How far & in which direction is he from his starting point?

Options:

- 1) 2 km, West
- 2) 5 km, East
- 3) 3 km, North
- 4) 3 km, South

Correct Answer: 2 km, West

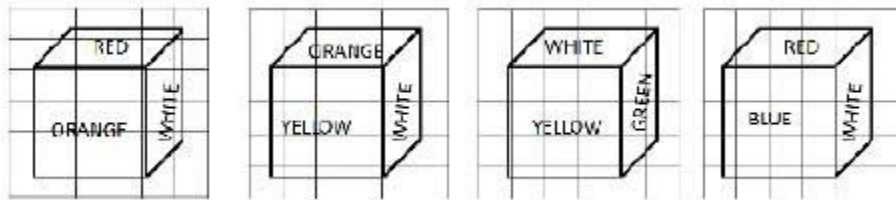
Question 18.Consider the given statement/s to be true and decide which of the given conclusions/assumptions can definitely be drawn from the given statement.

Statements:

1. All stenographers are lazy.
2. Some men are stenographers.

Conclusions:

- I. All lazy people are men.
- II. Some men are lazy.



Options:

- 1) Only conclusion I follows
- 2) Only conclusion II follows
- 3) Both conclusion I and conclusion II follow
- 4) Neither conclusion I nor conclusion II follows

Correct Answer: Only conclusion II follows

Question 19.Four positions of a cube are shown below. Which color is opposite to white color in the given cubes?

Options:

- 1) Orange
- 2) Blue

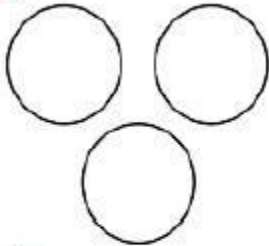
- 3) Red
- 4) Yellow

Correct Answer: Blue

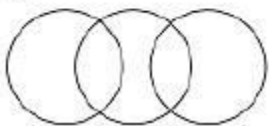
Question 20. Which one of the following figures best represents the relationship among Kitchen, House and Garden?

Options:

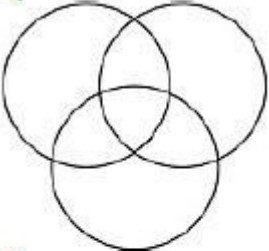
1)



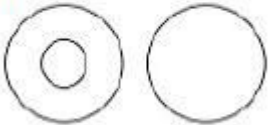
2)



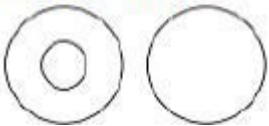
3)



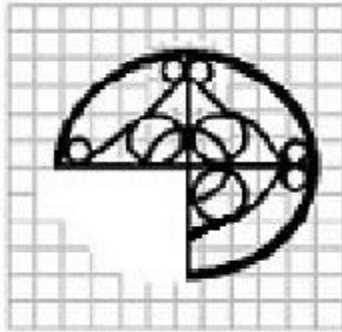
4)



Correct Answer:

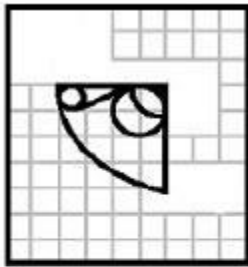


Question 21. Which answer figure will complete the pattern in the question figure?

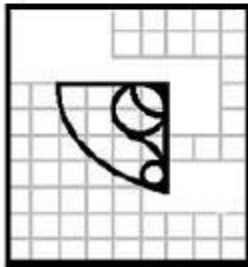


Options:

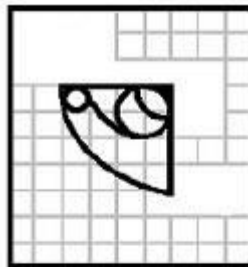
1)



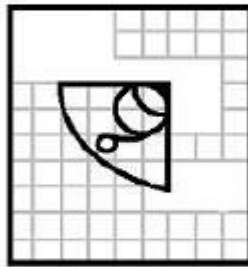
2)



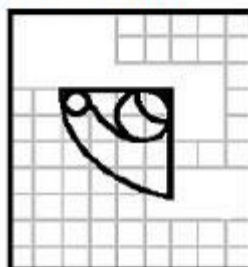
3)



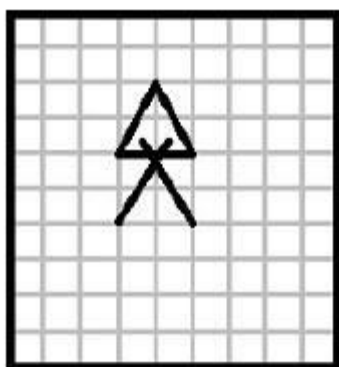
4)



Correct Answer:

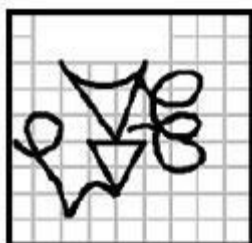


Question 22. From the given answer figures, select the one in which the question figure is hidden/embedded

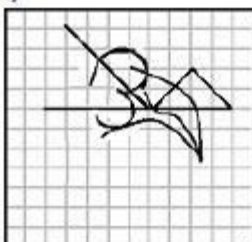


Options:

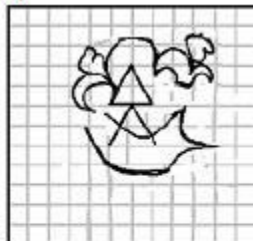
1)



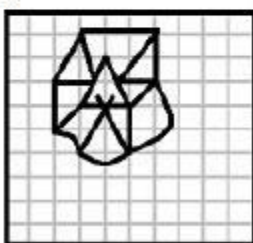
2)



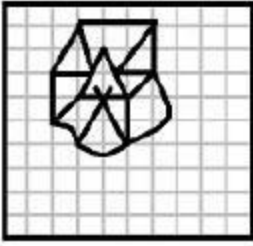
3)



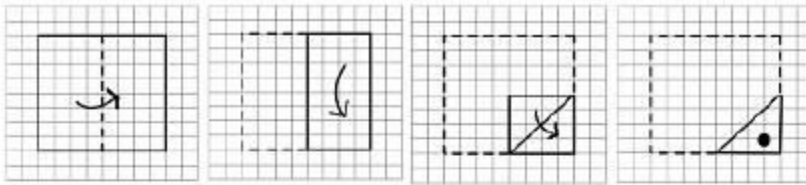
4)



Correct Answer:

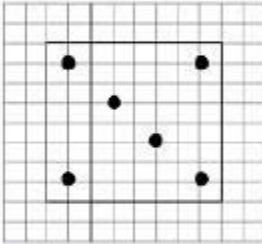


Question 23. A piece of paper is folded and cut as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

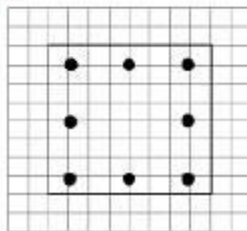


Options:

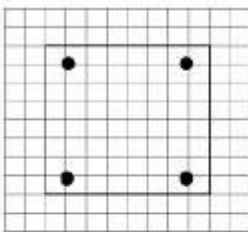
1)



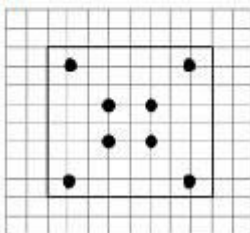
2)



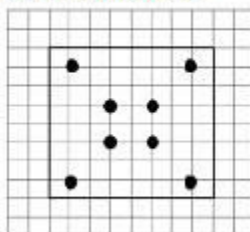
3)



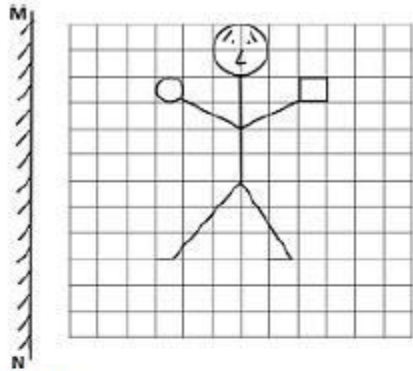
4)



Correct Answer:

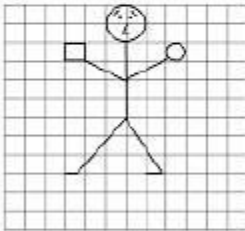


Question 24.If a mirror is placed on the line MN, then which of the answer figures is the right image of the given figure?

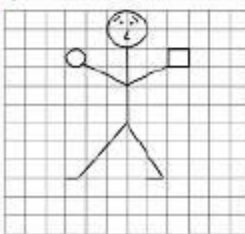


Options:

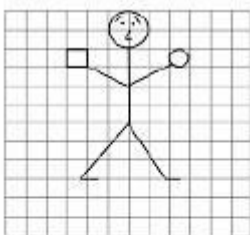
1)



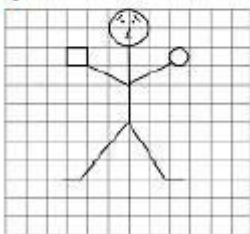
2)



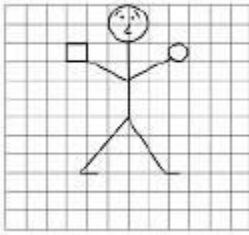
3)



4)



Correct Answer:



Question 25. In the question, a word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered from 0 to 4 and that of Matrix II are numbered from 5 to 9. A letter from these matrices can be represented first by its row and next by its column, e.g., 'P' can be represented by 02, 13, etc., and 'A' can be represented by 57, 68, etc. Similarly you have to identify the set for the word 'GUNS'

	0	1	2	3	4
0	S	U	P	E	R
1	R	S	U	P	E
2	E	R	S	U	P
3	P	E	R	S	U
4	U	P	E	R	S

	5	6	7	8	9
5	G	L	A	N	D
6	D	G	L	A	N
7	N	D	G	L	A
8	A	N	D	G	L
9	L	A	N	D	G

Options:

- 1) 88, 23, 59, 33
- 2) 66, 40, 67, 11
- 3) 55, 34, 77, 44
- 4) 99, 12, 86, 22

Correct Answer: 99, 12, 86, 22