

**SSC CHSL (Tier - 1) Online Exam Paper - 2016 "held on 08 February 2017" Morning Shift (Reasoning)**

**QID : 1** - Select the related word/letters/number from the given alternatives.

Mughals : History : : Rivers : ?

**Options:**

- 1) Geography
- 2) Physics
- 3) Psychology
- 4) Biology

**Correct Answer:** Geography

**QID : 2** - Select the related word/letters/number from the given alternatives.

ADH : ILP : : GJN : ?

**Options:**

- 1) OVR
- 2) ORV
- 3) PVR
- 4) PWR

**Correct Answer:** ORV

**QID : 3** - Select the related word/letters/number from the given alternatives.

WD : TF : : TG : ?

**Options:**

- 1) QR
- 2) QI
- 3) IQ
- 4) IP

**Correct Answer:** QI

**QID : 4** - Select the related word/letters/number from the given alternatives.

9 : 27 : : 64 : ?

**Options:**

- 1) 225
- 2) 216
- 3) 512

4) 324

**Correct Answer:** 512

**QID : 5** - Select the odd word/letters/number/number pair from the given alternatives.

**Options:**

- 1) Igloo
- 2) Den
- 3) Stables
- 4) Rock

**Correct Answer:** Rock

**QID : 6** - Select the odd word/letters/number/number pair from the given alternatives.

**Options:**

- 1) CUD
- 2) SIP
- 3) SET
- 4) NTR

**Correct Answer:** NTR

**QID : 7** - Select the odd word/letters/number/number pair from the given alternatives.

**Options:**

- 1) 132
- 2) 145
- 3) 187
- 4) 144

**Correct Answer:** 144

**QID : 8** - Select the odd word/letters/number/number pair from the given alternatives.

**Options:**

- 1) 361
- 2) 289
- 3) 225
- 4) 216

**Correct Answer:** 216

**QID : 9** - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

Ace, King, Queen, ?

**Options:**

- 1) Jack
- 2) Club
- 3) Heart
- 4) Diamond

**Correct Answer:** Jack

**QID : 10** - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

BB, DZ, GW, KS, ?

**Options:**

- 1) IK
- 2) IG
- 3) PN
- 4) PS

**Correct Answer:** PN

**QID : 11** - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

HI, MN, RS, ?

**Options:**

- 1) XY
- 2) WX
- 3) WY
- 4) WE

**Correct Answer:** WX

**QID : 12** - A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

80, 130, 190, 260, ?

**Options:**

- 1) 350
- 2) 340
- 3) 300
- 4) 320

**Correct Answer:** 340

**QID : 13** - In the following question, two statements are given each followed by two conclusions I and II. You have to consider the statements to be true even if they seem to be at variance from

commonly known facts. You have to decide which of the given conclusions, if any, follows from the given statements.

Statement:

- (I) Kids rejoice with toys and toys give them new opportunities to think in various ways.  
(II) Toys are non-living things that create a virtual world around kids to think and perceive in various ways.

Conclusions:

- (I) If children don't play with toys some part of the personality is underdeveloped. (II) Toys are mandatory and undetachable part of their personality.

**Options:**

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

**Correct Answer:** Neither I nor II follow

**QID : 14** - Five students P, Q, R, S and T are sitting on a bench. Q is to the left of P and right of T. S is at the extreme right end and R is to the left of S. Who is sitting third from the left?

**Options:**

- 1) P
- 2) Q
- 3) R
- 4) T

**Correct Answer:** P

**QID : 15** - Arrange the given words in the sequence in which they occur in the dictionary.

- i. Temerity
- ii. Temporary
- iii. Tempered
- iv. Temperature

**Options:**

- 1) i, iv, iii, ii
- 2) iii, ii, iv, i
- 3) i, ii, iii, iv
- 4) iv, iii, i, ii

**Correct Answer:** i, iv, iii, ii

**QID : 16** - In a certain code language, "DONKEY" is written as "YEKNOD". How is "RAINBOW" written in that code language?

- 1) WOBNAIR
- 2) WOBNIAR
- 3) WONBAIR
- 4) WOBNRAI

**Correct Answer:** WOBNIAR

**QID : 17** -

In the following question, select the missing number from the given series.

निम्नलिखित प्रश्न में दिए गए विकल्पों में से लुप्त अंक ज्ञात कीजिए।

3	7	21
5	6	30
8	1	?

**Options:**

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

**Correct Answer:** 8

**QID : 18** - If "S" denotes "multiplied by", "V" denotes "subtracted from", "M" denotes "added to" and "L" denotes "divided by", then

96 L 12 S 7 V 49 M 10 =?

**Options:**

- 1) 18
- 2) 20
- 3) 21
- 4) 17

**Correct Answer:** 17

**QID : 19** - In the following question, which one set of letters when sequentially placed at the gaps in the given letter series shall complete it?

A \_ C \_ E \_ B \_ DE

**Options:**

- 1) CADB
- 2) DBAC
- 3) BDAC
- 4) BADC

**Correct Answer:** BDAC

**QID : 20** - Amar moved 20km towards east in car from his home to reach hospital. From there he turned left and moved 30km and again move 20km left to reach his school. How far is his school from hospital?

- 1) 25 km
- 2) 30 km
- 3) 27 km
- 4) 35 km

**Correct Answer:** 30 km

**QID : 21** -

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 shown in the given two matrices. 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, for example, 'A' can be represented by 02, 13 etc. and 'L' can be represented by 85, 95, etc. Similarly, you have to identify the set for the word 'INSERT'.

एक शब्द केवल एक संख्या-समूह द्वारा दर्शाया गया है, जैसा कि विकल्पों में से किसी एक में दिया गया है। विकल्पों में दिए गए संख्या-समूह अक्षरों के दो वर्गों द्वारा दर्शाए गए हैं, जैसा कि दिए गए दो आव्यूहों में है। आव्यूह-I के स्तम्भ और पंक्ति की संख्या 0 से 4 और आव्यूह-II की 5 से 9 है। इन आव्यूहों से एक अक्षर को पहले उसकी पंक्ति और बाद में स्तम्भ संख्या द्वारा दर्शाया जा सकता है। उदाहरण के लिए 'A' को 02, 13 आदि द्वारा दर्शाया जा सकता है तथा 'L' को 85, 95 आदि द्वारा दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'INSERT' के लिए समूह को पहचानना है।

**Matrix-I**  
**आव्यूह - I**

	0	1	2	3	4
0	R	S	A	Y	Y
1	R	I	S	A	Y
2	B	R	I	S	A
3	B	C	R	I	S
4	B	C	U	U	I

**Matrix-II**  
**आव्यूह - II**

	5	6	7	8	9
5	N	T	P	X	X
6	E	N	T	P	Z
7	L	E	N	T	V
8	L	F	E	N	V
9	L	F	G	E	G

**Options:**

- 1) 78, 43, 86, 01, 77, 89
- 2) 89, 42, 97, 01, 66, 23
- 3) 56, 31, 76, 23, 66, 23

- 4) 11, 66, 23, 87, 10, 78

**Correct Answer:** 11, 66, 23, 87, 10, 78

**QID : 22** - Introducing a boy, Amar said, "He is the son of my maternal grandfather's son." How is that boy related to Amar?

**Options:**

- 1) Maternal uncle
- 2) Nephew
- 3) Brother
- 4) Cousin

**Correct Answer:** Cousin

**QID : 23** -

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

यदि एक दर्पण को MN रेखा पर रखा जाए, तो दी गई उत्तर आकृतियों में से कौनसी आकृति प्रश्न आकृति की सही प्रतिबिम्ब होगी?



**Options:**

1)



2)



3)



4)



**Correct Answer:**



**QID : 24** - Identify the diagram that best represents the relationship among the given classes. Asia, America, India, Delhi

**Options:**

1)

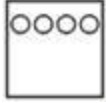


2)

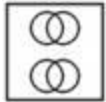




3)



4)



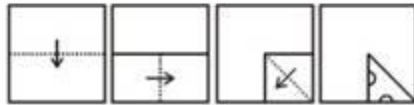
Correct Answer:



QID : 25 -

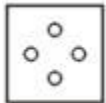
A piece of paper is folded and punched as shown below in the question figures. From the given answer figures, indicate how it will appear when opened.

नीचे दी गयी प्रश्न आकृतियों में दिखाए अनुसार कागज को मोड़कर छेदने तथा खोलने के बाद वह किस उत्तर आकृति जैसा दिखाई देगा?



Options:

1)



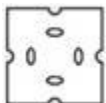
2)



3)



4)



Correct Answer:

