(Paper) SSC Junior Engineers (JE) Exam - 2016 "held on 4th March 2017" Morning Shift (General Intelligence & Reasoning)

QID : 901 - Select the related word/letters/number from the given alternatives.

Cause : effect :: Crime : ?

Options:
1) Punishment
2) Criminal
3) Justice
4) Unfair

Correct Answer: Punishment

QID : 902 - Select the related word/letters/number from the given alternatives.

Act : Action :: Clear : ?

Options:
1) Clarity
2) Clean
3) Clearly
4) Cleans

Correct Answer: Clarity

QID : 903 - Select the related word/letters/number from the given alternatives.

Sitting : Duck :: ?

Options:
1) Happy : Laugh
2) Feeling : Blue
3) Running : Shoes
4) Bird : Egg

Correct Answer: Feeling : Blue

QID : 904 - Select the related word/letters/number from the given alternatives.

MJOL : QNSP :: NKPM : ?

Options:
1) ROTQ
2) PMQN
3) LONQ
4) URWT

Correct Answer: ROTQ

QID : 905 - Select the related word/letters/number from the given alternatives.

Male : Lamella :: Dare : ?

Options:
1) Redder
2) Rare
3) Reader
4) Dreaded

Correct Answer: Dreaded

QID : 906 - Select the related word/letters/number from the given alternatives.

Globes : Bestow :: Dared : ?

Options:
1) Redden
2) Redox
3) Best
4) Beset

Correct Answer: Redox

QID : 907 - Select the related word/letters/number from the given alternatives.

91 : 8 :: 82 : ?

Options:
1) 7
2) 6
3) 9
4) 5

Correct Answer: 6

QID : 908 - Select the related word/letters/number from the given alternatives.

123 : 134 :: 100 : ?

Options:
1) 111
2) 101
3) 110
4) 1000

Correct Answer: 111

QID : 909 - Select the related word/letters/number from the given alternatives.

715 : 198 :: 431 : ?

Options:
1) 107
2) 644
3) 367
4) 297

Correct Answer: 297

QID : 910 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) Pants
2) Coat
3) Shirt
4) Sweater

Correct Answer: Pants

QID : 911 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) Birds and Bees
2) Cat and Mouse
3) Boys and Girls
4) Frogs and Toads

Correct Answer: Boys and Girls

QID : 912 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) Aeroplane and Helicopter
2) Car and Aeroplane
3) Helicopter and Bus
4) Scooter and Aeroplane

Correct Answer: Aeroplane and Helicopter

QID : 913 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) CA
2) BD
3) VX
4) TV

Correct Answer: CA

QID : 914 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) Displace
2) Display
3) Splash
4) Splurge

Correct Answer: Splurge

QID : 915 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) PTLS
2) TOFL
3) TDBL
4) TDFL

Correct Answer: PTLS

QID : 916 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) 123
2) 234
3) 890
4) 567

Correct Answer: 890

QID : 917 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) 46
2) 57
3) 51
4) 68

Correct Answer: 51

QID : 918 - Select the odd word/letters/number/word pair/number pair from the given alternatives.

Options:
1) 16, 146
2) 15, 135
3) 19, 171
4) 14, 126

Correct Answer: 16, 146

QID : 919 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

AFtredA, BsRgthB, SvbTbnS, TwseFaT, ?

Options:
1) LertfL
2) UtaDsdU
3) LesdrAL
4) AVfdreA

Correct Answer: LesdrAL

QID : 920 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

Raindrop, Operate, Teakwood, Odometer, ?

Options:
1) Erasers
2) Laser
3) Odour
4) Sour

Correct Answer: Erasers

QID : 921 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

kid, gnaw, cited, sphinx, ?

Options:
1) thumbing
2) spartan
3) reclines
4) cohort

Correct Answer: spartan

QID : 922 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

V, T, Q, M, ?

Options:
1) H
2) I
3) J
4) K

Correct Answer: H

QID : 923 - ct the correct alternative from the given ones that will complete the series.

lij, mjk, nkl, olm, ?

Options:
1) pmn
2) pnq
3) qpn
4) qsr

Correct Answer: pmn

QID : 924 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

XXOOXXX, XOXOXXX, XOOXXXX, OXOXXXX, ?

Options:
1) OXXOXXX
2) OOXXXXX
3) XXOOXXX
4) XOXOXXX

Correct Answer: OOXXXXX

QID : 925 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

-9, -2, ?, 15, 25

Options:
1) 0
2) 4

3) 6

4) 8

Correct Answer: 6

QID : 926 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

3, 5/3, 1/3, ?, -7/3

Options:

1) -2

2) -1

3) 0

4) -1/3

Correct Answer: -1

QID : 927 - In the given series one word/one term/one number is missing. Select the correct alternative from the given ones that will complete the series.

31, ?, 41, 43, 47

Options:

1) 33

2) 37

3) 35

4) 39

Correct Answer: 37

QID : 928 - If e < f, i > e and f < g, which of the following must be true?

I. f < i

II. g > e

Options:

1) Neither I nor II

2) Only II

3) Only I

4) Both I and II

Correct Answer: Only II

QID : 929 - The weights of five boxes are 30, 40, 40, 70 & 90 kilograms. Which of the following cannot be the total weight, in kilograms, of any combination of these boxes?

Options:

1) 210

2) 180

3) 190

4) 200

Correct Answer: 210

QID : 930 - If the letters D, V, E, A, I & T are numbered 1, 2, 3, 4, 5 & 6 respectively. Select that combination of numbers so that letters arranged accordingly, form a meaningful word.

Options:

1) 6421353

2) 3442156

3) 3125624

4) 1325463

Correct Answer: 6421353

QID : 931 - If DEMIGODS is coded as GHPLJRGV, then how will RUN be coded as?

Options:

1) UJM

2) MJU

3) IOP

4) UXQ

Correct Answer: UXQ

QID : 932 - In a certain code language, 315 means 'play is fun', 324 means 'game is nice', 614 means 'fun and nice'. Find the code for 'and'.

Options:

1) 6

2) 7

3) 9

4) 4

Correct Answer: 6

QID : 933 - In a certain code language, '+' represents 'x', '-' represents '+', 'x' represents '÷' and '÷' represents '-'. Find out the answer to the following question.

0.025 + 200 - 345 x 15 = ?

Options:

1) -18

2) 21

3) 28

4) 2

Correct Answer: 28

QID : 934 - If A % B means A is father of B, A & B means A is brother of B and A $ B means A is son of B, then what does I $ G % H & K mean, if K is male?

Options:

1) I is son of K

2) I is father of K

3) I is grandson of G

4) I is brother of K

Correct Answer: I is brother of K

QID : 935 - If 84%42 = 6, 71%51 = 10 then find the value of 83%41 = ?

Options:

1) 8

2) 5

3) 7

4) 9

Correct Answer: 8

QID : 936 - Which of the following words follows the trend of the given list?

Ulcer, Lunar, Cough, Casual, Avenue, ?

Options:

1) Slumber

2) Absolute

3) Crude

4) Utopia

Correct Answer: Absolute

QID : 937 - wing terms follows the trend of the given list?

VNN, VNNV, VNNVV, ?

Options:

1) VVNNVV

2) VNNVVV

3) VNVNVN

4) VNNVNV

Correct Answer: VNNVVV

QID : 938 - A wolf is chasing a deer. The wolf runs 5 km East, then turns South and runs 9 km, then turns West and runs 5 km, then it turns to its right and runs 3 km. Where is it now with reference to its starting position?

Options:

1) 12 km South from the starting position

2) 6 km North from the starting position

3) 6 km South from the starting position

4) 12 km North from the starting position

Correct Answer: 6 km South from the starting position

QID : 939 - Two A and B girls start from the same point. A walks 9 m North, then turns to her right and walks 5 m. At the same time, B Walks 11 m East, the turns to his left and walks 9 m. Where is B now with respect to the position of A?

Options:

1) B is 6 m to the East of A

2) B is 16 m to the East of A

3) B is 6 m to the West of A

4) B is 16 m to the West of A

Correct Answer: B is 6 m to the East of A

QID : 940 - In the question two statements are given, followed by two conclusions, I and II. You have to consider the statements to be true even if it seems 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 1 : No wood is bamboo.

Statement 2 : No bamboo is b.

Conclusion I : No wood is b.
Conclusion II : All b things are wood.

Options:

1) Only conclusion I follows

2) Only conclusion II follows

3) Neither I nor II follows

4) Either I nor II follows

Correct Answer: Neither I nor II follows

QID : 941 - In the question a statement is given, followed by two arguments, I and II. You have to consider the statement to be true even if it seems to be at variance from commonly known facts. You have to decide which of the given arguments, if any, is a b argument.

Statement : Should high tax rates be imposed on businesses?

Argument I : No, High taxes discourage investments, thus reducing jobs and development.
Argument II : Yes, Some businesses use clever accounting to save tax, so higher taxes will be a good counter measure.

Options:

1) if only argument II is b.

2) if neither argument I nor II is b

3) if only argument I is b.

4) If both argument I and II are b

Correct Answer: if only argument I is b.

QID : 942 -

Which of the following cube in the answer figure cannot be made based on the unfolded cube in the question figure?

निम्नलिखित उत्तर आकृति में से कौन सा घन दिए गए प्रश्न आकृति में से खुले घन से बनाया नहीं जा सकता?

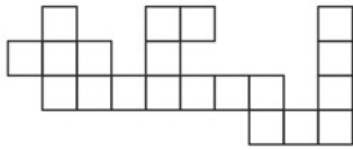**Options:**

1)

2)

3)

4)
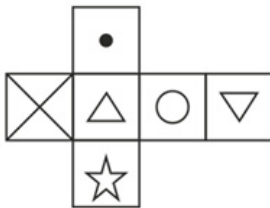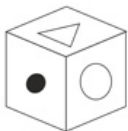
Correct Answer: 3

QID : 943 -

Which of the following answer figure patterns can be combined to make the question figure?

निम्नलिखित उत्तर आकृति में से कौन से प्रतिरूपों को जोड़कर दिए गए प्रश्न आकृति को बनाया जा सकता है?

Options:

1)

2)

3)

4)

Correct Answer: 4

QID : 944 - Which of the following diagrams represent the relationship between Men, Indians and Writers ?
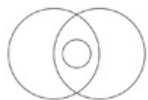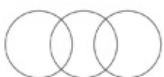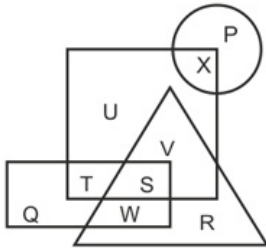
Options:

1)

2)

3)

4)

Correct Answer: 1

QID : 945 -

In the following figure, square represents directors, triangle represents actors, circle represents singers and rectangle represents producers. Which set of letters represents producers who are also directors and singers who are not actors?

निम्नलिखित आकृत में वर्ग निर्देशक को दर्शाता है, त्रिभुज अभिनेता को दर्शाता है, वृत्त गायकों को दर्शाता है और आयत निर्माता को दर्शाता है। वर्णों का कौन सा समूह उन निर्माताओं को दर्शाता है जो निर्देशक भी हैं और गायक जो अभिनेता नहीं हैं?
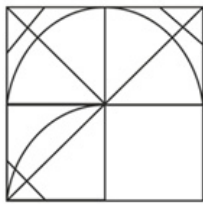

Options:

1) T, S and P

2) Q, W, X and P

3) Q, W and P

4) T, S, X and P

Correct Answer: T, S, X and P

QID : 946 -

Which answer figure will complete the pattern in the question figure?

निम्नलिखित में से कौन-सी उत्तर आकृति प्रश्न आकृति के प्रतिरूप को पूरा करेगी?
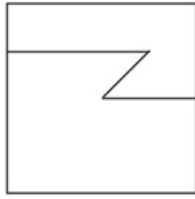

Options:

1)

2)

3)

4)

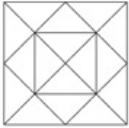Correct Answer: 1

QID : 947 -

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

दी गई उत्तर आकृतियों में से उस आकृति को चुनिए जिसमें प्रश्न आकृति निहित है।
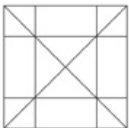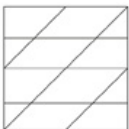

Options:

1)

2)

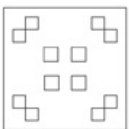3)

4)

Correct Answer: 4

QID : 948 -

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.

प्रश्न आकृतियों में दिखाए अनुसार कागज को मोड़कर उसमें छेद करने तथा खोलने के बाद वह किस उत्तर आकृति जैसा दिखाई देगा?
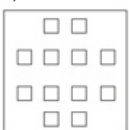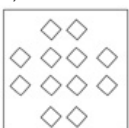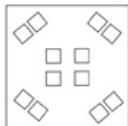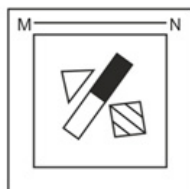

Options:

1)

2)

3)

4)

Correct Answer: 1

QID : 949 -

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
कौन-सी आकृति प्रशन आकृति का सही प्रतिबिम्ब होगी?

Options:

1)

2)

3)

4)

Correct Answer: 3

QID : 950 -

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 'X' can be represented by 30, 41 etc and 'G' can be represented by 55, 87 etc.
Similarly, you have to identify the set for the word 'RUGBY'.

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 'X' को 30, 41 आदि द्वारा दर्शाया जा सकता है तथा 'G' को 55, 87 आदि द्वारा
दर्शाया जा सकता है। इसी तरह से आपको प्रश्न में दिए शब्द 'RUGBY' के लिए समूह को पहचानना है।

MATRIX – I
आव्यूह - I

	0	1	2	3	4
0	Q	N	S	X	O
1	W	Q	Q	P	N
2	Y	R	O	W	U
3	X	O	T	N	T
4	P	X	U	Q	Q

MATRIX - II
आव्यूह - II

	5	6	7	8	9
5	G	A	F	K	B
6	J	D	D	C	A
7	L	E	B	J	H
8	K	B	G	A	G
9	C	K	H	D	D

Options:
1) 01,34,22,10,75
2) 40,31,41,68,01
3) 21,24,89,77,20
4) 23,95,14,20,79

Correct Answer: 21,24,89,77,20