

TRISHUL DEFENCE ACADEMY

OFFICER'S INTELLIGENCE RATING TEST – 14

- 1. Introducing a man, a woman said. "His wife is the only daughter of my father." How is that man related to the woman?
 - (a) Brother
 - (b) Uncle
 - (c) Husband
 - (d) Grandfather
- 2. Complete the number series given below be ca aba c ca
 - (a) abcbb
 - (b) bcabb
 - (c) cabcc
 - (d) caaba
- **3.** AKJO : IOHN : : ? : CLBL
 - (a) EMDL
 - (b) LDMI
 - (c) MBKC
 - (d) HROP
- 4. Die in harness.
 - (a) Die in the battlefield
 - (b) Die on a horse back
 - (c) Die while still working
 - (d) Die with honour
- 5. Saurav started walking positioning his back towards the sun. After some time, he turned left, then turned right and towards the left again. In which direction is he going now?
 - (a) North or West
 - (b) East or West
 - (c) South or West
 - (d) North or South
- **6.** Which of the word will come last in the dictionary?
 - (a) Inspire
 - (b) Intelligent
 - (c) Indulgent
 - (d) Increment

- 7. First bunch of bananas has (1/4) again as many bananas as a second bunch. If the second bunch has 3 bananas less than the first bunch, then the number of bananas in the first bunch are,
 - (a) 10
 - (b) 12
 - (c) 9
 - (d) 15
- 8. Tell the number or days form 26 January 2006 to 23 September 2006 (including both dates)
 - (a) 214
 - (b) 241
 - (c) 249
 - (d) 251
- 9. Arrange the given words in a meaningful sequence and write the last word of the sentence.
 - (a) Charge
 - (b) Handover
 - (c) To
 - (d) The
 - (e) Him
- **10.** Select a word which is similar to the underlined word.

The **pioneers** left a blazing trail of courage, manliness and chivalry.

- (a) Inventors
- (b) Explorers
- (c) Settlers
- (d) Colonialist
- **11.** How many 3's are there in the following sequence which are neither preceded by 6 nor immediately followed by 9?

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- (a) 2
- (b) 4

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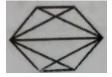
TRISHUL DEFENCE ACADEMY

- (c) 5
- (d) 1
- **12.** If VICTORY is coded as YLFWRUB, how can SUCCESS be coded?
 - (a) VFHVVXF
 - (b) VXFFHVV
 - (c) VFHFVVX
 - (d) VXFHVVF
- 13. Pointing to a photograph, a lady tells Rahul, "
 I am the only daughter of this lady and her son is your maternal uncle." How is the speaker related to Rahul's father?
 - (a) Wife
 - (b) Mother
 - (c) Aunt
 - (d) Sister
- **14.** Complete the number series given below 9, 5, 6, 8, 4, 5, 7, ..., 4
 - (a) 6
 - (b) 2
 - (c) 3
 - (d) 5
- 15. To steal a march
 - (a) To outshine
 - (b) To start early
 - (c) To command an army
 - (d) To overtake
- 16. Ansh started from his house towards North. After covering a distance of 8 km. he turned towards left and covered a distance of 6 km. what is t he shortest distance now from his house?
 - (a) 10 km
 - (b) 16 km
 - (c) 14 km
 - (d) 8 km
- **17.** Arrange the given words in alphabetical order and tick the one that comes second-last.
 - (a) Keratin
 - (b) Kindness
 - (c) Kingdom
 - (d) Kudos

- **18.** A tailor had a number of shirt pieces to cut form a roll of fabric. He cut each roll of equal length × 10 pieces. He cut at the rate of 45 cuts a minute. How many rolls would be cut in 24 minutes?
 - (a) 32 rolls
 - (b) 120 rolls
 - (c) 54 rolls
 - (d) 108 rolls
- 19. Arrange the given words in a meaningful sequence and write the last word of the sentence.
 - (a) Honesty
 - (b) The
 - (c) Policy
 - (d) Best
 - (e) Is
- 20. Find out a meaning full word from the below-

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- 21. Select a word which is similar to the underlined word.
 - Everyone was listening to the news of earthquake with mounting **anxiety**.
 - (a) Grief
 - (b) Curiosity
 - (c) Uneasiness
 - (d) Eagerness
- 22. Some boys are sitting in a row. P is sitting fourteenth from the left and Q is seventh from the right. If there are four boys between P and Q, how many boys are there in the row?
 - (a) 25^{th}
 - (b) 15th
 - (c) 30^{th}
 - (d) 20^{th}
- **23.** Find the number of quadrilaterals in the given figure.



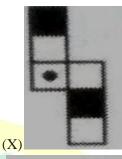
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TRISHUL DEFENCE ACADEMY

- (a) 11
- (b) 10
- (c) 12
- (d) 9
- **24.** Two positions of a dice are shown below. Which number will appear on the face opposite to the face with the number 5?

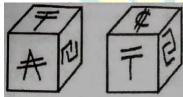


- (a) 6
- (b) 2
- (c) 1
- (d) 4
- **25.** Prose is related to Writing in the same way as Lisp is related to
 - (a) Speech
 - (b) Bright
 - (c) Shame
 - (d) Bark
- 26. In certain code language, '747' means 'mangoes are good'; '657' means 'eat god food' and '934' means 'mangoes' are ripe'. Which digit means 'ripe' in that language?
 - (a) 9
 - (b) 7
 - (c) 4
 - (d) 6
- 27. If MADRAS can be written ARSARS, how can ARKONAM be written in that code?
 - (a) RNAAOKKM
 - (b) ROKAAMN
 - (c) RNKMAAO
 - (d) ROAAKNM
- **28.** Choose the box that is similar to the box formed from the given sheet of paper (X).





29. Find whether two cubes look alike or not? Write Yes in your answer sheet if they are similar and write No if they are not similar.



- 30. Find the missing number from the given responses.
 - (a) 20
 - (b) 16
 - (c) 12
 - (d) 18
- 31. Which Conclusion is true with respect to the given statements?

Statements:

- (i) Roy studies History and Political Science.
- (ii)Roy studies in Allahabad University.

Conclusion:

- (a) Roy does not study History.
- (b) Roy does not study Political Science.
- (c) Roy studies History and Political Science in Allahabad University.
- (d) Roy studies Social Science
- **32.** Sirius is the name of the brightest star which is serious in nature.

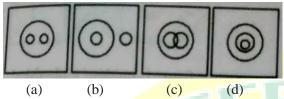
The statement is-

- (a) True
- (b) False
- (c) Probable
- (d) Absurd

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TRISHUL DEFENCE ACADEMY

33. Which of the following diagrams represents the correct relationship between Herbivores, Tigers and Animals?

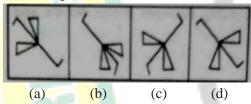


34. Which of the answer figure is exactly the mirror image of the given figure when the mirror is held oat AB

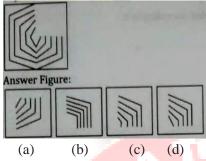
Question Figure:



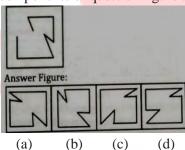
Answer figure:



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



36. In which of the answer figures specified components of question figure are found?



- **37.** If $324 \times 150 = 54$, $251 \times 402 = 48$ and $523 \times 246 = 120$ then $651 \times 345 = ?$
 - (a) 120
 - (b) 85
 - (c) 144

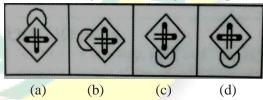
- (d) 60
- **38.** Two statements are given below followed by four alternative inferences. Select the one which is most appropriate.

Statements:

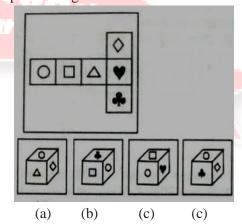
- (i) All radios sold in that shop are of high standard.
- (ii) Some of Murphy radios are sold in that shop.

Inferences:

- I. All radios of high standard are manufactured by Murphy company,
- II. Some of the Murphy radios are of high standard.
- III. None of the Murphy radios of high standard.
- IV. Some of the Murphy radios of high standard are sold in that shop.
 - (a) I and II inferences only
 - (b) II and IV inferences only
 - (c) I and III inferences only
 - (d) I and IV inferences only
- **39.** Find the odd figure form the given responses.



40. Choose the cube that will be formed by folding the sheet of paper shown in the problem figure

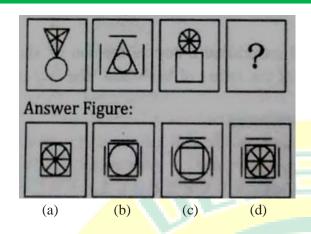


41. Find the missing figure of the series from the given responses.

Question Figure:

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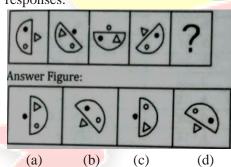
TRISHUL DEFENCE ACADEMY



42. Find the missing number from the given responses

0	-1	-2
1	0	-1
2	?	0

- (a) 1
- (b) -1
- (c) -2
- (d) 4
- **43.** Duel between three people is called truel. The above statement is-
 - (a) True
 - (b) False
 - (c) Probable
 - (d) Absurd
- **44.** Find the missing figure from the given responses.

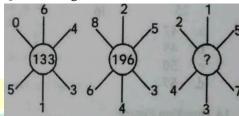


45. Directions: Which set of letters when sequentially placed at the gaps in the given letter series shall complete it?

_cb_ca_bacb_ca_bac_d

- (a) badddb
- (b) b b b d d d
- (c) addddb
- (d) a d d b b b

46. Question Figure:



- (a) 535
- (b) 451
- (c) 154
- (d) 702
- **47. Direction:** In the following rows words jumbled up and a hint is given to help you rearrange it into a proper word.

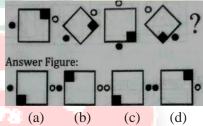
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(Hint: plant of the gourd family, which smooth green sin, red pulp, and watery juice.

48. Find the number of triangles in the figure



- (a) 8
- (b) 10
- (c) 12
- (d) 14
- 49. Question Figure:



50. Directions: In the question figure given below find whether two cubes look alike or not? Write <u>Yes</u> if they are similar and write <u>No</u> if they are not.

