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NATA , ARCHITECTURE

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AESTHETIC SENSITIVITY MODEL PAPER – 5

Note:These questions are the collections of student’s contributions from different forums & websites

NATIONAL APTITUDE TEST IN ARCHITECTURE

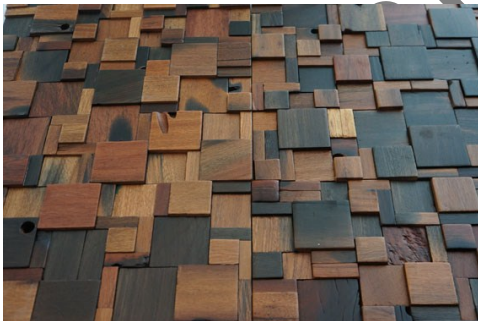
PART – A - 40 Questions

MARKS : 100

TIME: Maximum one Hour

NATA SAMPLE TEST QUESTION PAPER - 1

1. Identify the material given below.



- (a) Granite
- (b) Wood
- (c) Terracotta
- (d) Mosaic

2. Identify the building given below.



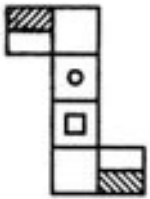
- (a) India gate
- (b) Gate way of India
- (c) Charminar
- (d) None of these

3. Identify the given building



- (a) Umaid bhawan palace
- (b) Rambagh palace
- (c) Lalgarh palace
- (d) Mysore palace

4. Choose the box that is similar to the box formed from the given sheet of paper (X).



(X)



(1)



(2)



(3)



(4)

(a) 1 only

(b) 2 only

(c) 3 only

(d) 4 only

5. Choose the box that is similar to the box formed from the given sheet of paper (X).



(X)



(1)



(2)



(3)



(4)

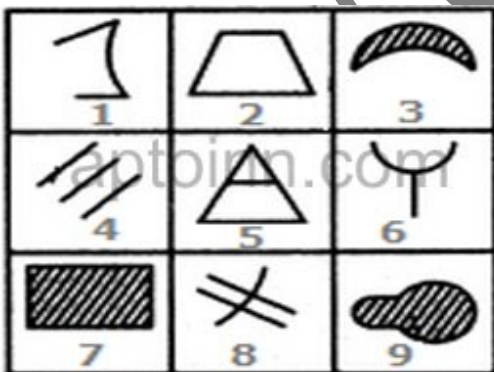
(a) 1 and 3 only

(b) 2,3 and 4 only

(c) 2 only

(d) 3 and 4 only

6. Group the given figures into three classes using each figure only once.



(a) 1,3,6 ; 4,5,8 ; 2,7,9

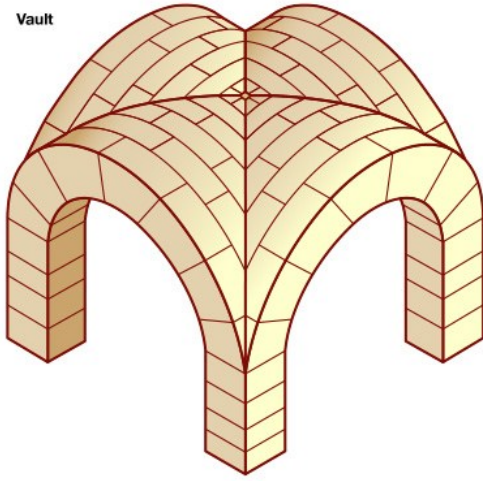
(b) 2,3,9 ; 4,5,8 ; 1,6,7

(c) 1,6,8 ; 3,7,9 ; 2,4,5

(d) 3,8,9 ; 1,2,7 ; 4,5,6

7. Identify the type of vault given below.

Vault



- (a) Catenary vault
- (b) Groined vault
- (c) Segmental vault
- (d) Domical vault

8. Which one is not architectural software?

- (a) Show case
- (b) Auto cad
- (c) Vasari
- (d) None of these

9. Which one is deep foundation among the following options?

- (a) Pier foundation
- (b) Strip foundation
- (c) Raft foundation
- (d) Pad foundation

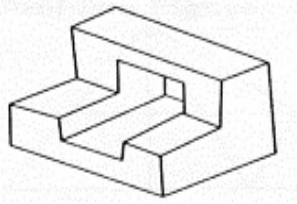
10. Which one is not an alloying elements of aluminium?

- (a) Copper
- (b) Zinc
- (c) Manganese
- (d) Bronze

11. A free-standing structure sited a short distance from a main residence ,is known as

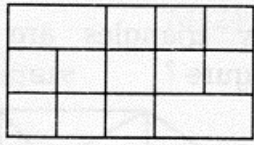
- (a) Kiosk
- (b) Pavilion
- (c) Foyer
- (d) Sit out

12. Count the no of surfaces in the given image



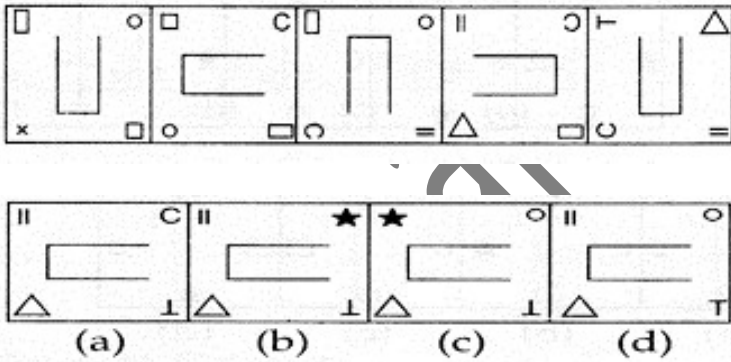
- (a) 12
- (b) 13
- (c) 14
- (d) 15

13. Count the no. of squares in the given image.

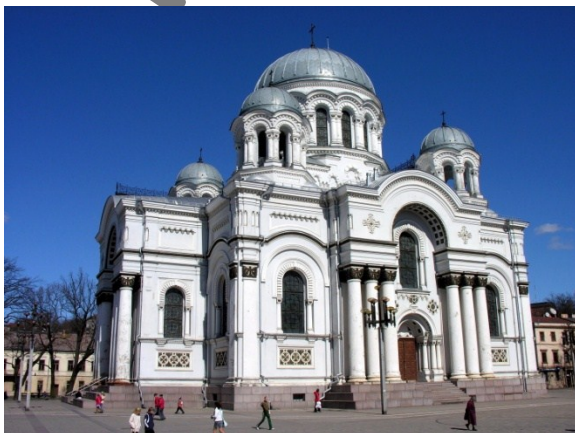


- (a) 10
- (b) 16
- (c) 14
- (d) None of the above

14. Which figure must come after the problem figure if the sequence is continuous?



15. Which type of architecture is this?



- (a) Romanesque
- (b) Byzantine
- (c) Renaissance
- (d) gothic

16. Identify the image given below.



- (a) Tower of London
- (b) Abbay Aux Hommes
- (c) Notre Dame, Paris
- (d) Milan Cathedral

17. Philosophy of Mies van der Rohe is.....

- (a) Less is more
- (b) Form follows function
- (c) None of these
- (d) Surrealism

18. Find this architect name.



- (a) Kenzo tange
- (b) Alvar Aalto
- (c) Rem Koolhaas
- (d) Daniel Libeskind

19. Find out the odd one.

- (a) Temperature
- (b) Humidity
- (c) Wind
- (d) Weather

20. Young's modulus is also known as.....

- (a) Bulk modulus
- (b) Elastic modulus
- (c) Modulus of rigidity
- (d) None of these

21. Fill in the blanks:

“..... describes the pulling force exerted by each end of a string, cable, chain, or similar one-dimensional continuous object, or by each end of a rod, truss member, or similar three dimensional object.”

- (a) Tension
- (b) Compression
- (c) Torsion
- (d) Strain

22. A is thrice as good as workman as B and therefore is able to finish a job in 60 days less than B. Working together, they can do it in:

- (a) 20 days
- (b) 22.5 days
- (c) 25 days
- (d) 30 days

23. An accurate clock shows 8 o'clock in the morning. Through how many degrees will the hour hand rotate when the clock shows 2 o'clock in the afternoon?

- (a) 144 degree
- (b) 150degree
- (c) 168degree
- (d) 180degree

24. Out of 7 consonants and 4 vowels, how many words of 3 consonants and 2 vowels can be formed?

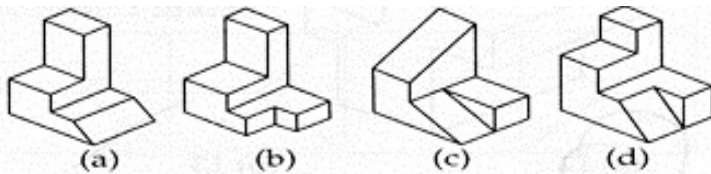
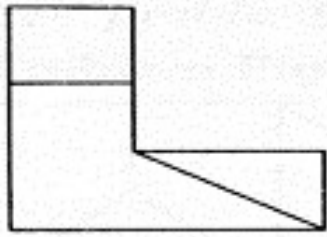
- (a) 210
- (b) 1050
- (c) 25200
- (d) 21400

25. The length of the bridge, which a train 130 metres long and travelling at 45 km/hr can cross in 30 seconds, is:

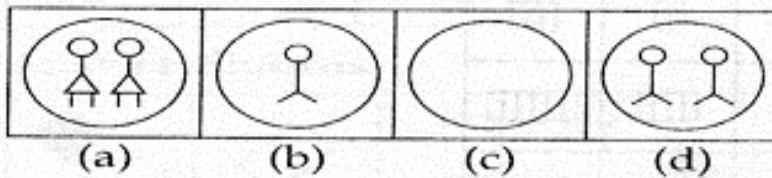
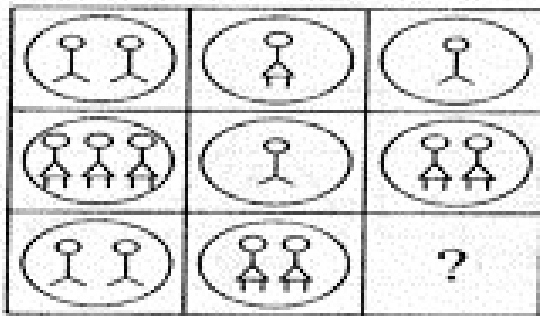
- (a) 200m
- (b) 225m

- (c) 245m
- (d) 250m

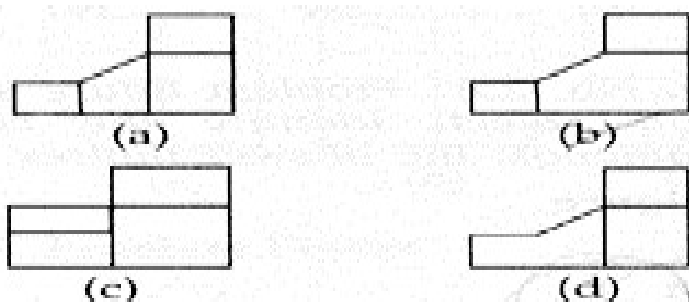
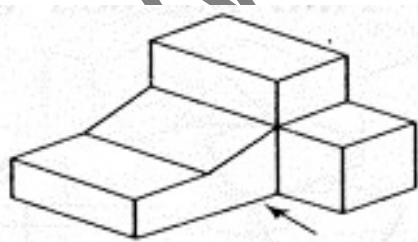
26. Find the isometric view of the given elevation image.



27. Find out the next image from the options given below.



28. Find out the correct elevation of the given isometric view.



29. Identify the logo



- (a) Archi cad
- (b) Auto cad
- (c) Adobe Photoshop
- (d) Revit architecture

30. Identify the image given below.



- (a) Sarnath stupa
- (b) Sanchi stupa
- (c) stupa borobudur
- (d) Amaravati stupa

31. What was your reaction ___ the death of Diana, Princess of Wales?

- (a) From
- (b) In
- (c) For
- (d) To

32. Giving knives or things that cut ___ a wedding present is considered bad luck.

- (a) As..
- (b) After
- (c) Before
- (d) In

33. I can sell you some bananas but only ___.

- (a) Little

- (b) Few
- (c) A few
- (d) A little

34. It has been five years since I last ____ French.

- (a) Was speaking
- (b) Spoke
- (c) Have been speaking
- (d) Have spoken

Choose the word which is most nearly the SAME in meaning as the word given

35. ARDUOUS

- (a) Hazardous
- (b) Difficult
- (c) Different
- (d) pleasurable

36. DEGRADING

- (a) demeaning
- (b) Lowering
- (c) corrupting
- (d) minimizing

In each question below a sentence broken into five or six parts. Join these parts to make a meaningful sentence. The correct order of parts is the answer.

37.

1. him 2. the 3. to

4. charge 5. handover

- (a) 42531
- (b) 52431
- (c) 41352
- (d) 51342

38. In the following question choose the word which is the exact OPPOSITE of the given words

ENORMOUS

- (a) Soft
- (b) Average
- (c) Tiny
- (d) Weak

39. Identify the image given below:



- (a) Pattadakal
- (b) Hampi
- (c) Badami caves
- (d) Lakkundi

40. Identify the image given image below:



- (a) Pneumatic Tire Roller
- (b) Earthmover
- (c) Sheepsfoot Compactor
- (d) Single Drum Vibratory Roller

ANSWERS TEST - 5

1	B	5	C	9	A	13	D	17	A	21	A	25	C	29	B	33	C	37	B
2	C	6	C	10	D	14	D	18	C	22	B	26	C	30	B	34	B	38	C
3	A	7	B	11	B	15	B	19	D	23	D	27	C	31	D	35	B	39	A
4	A	8	D	12	B	16	A	20	B	24	A	28	D	32	A	36	B	40	B

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