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## AESTHETIC SENSITIVITY MODEL PAPER – 2

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

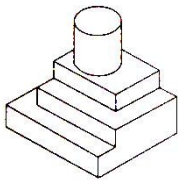
### NATIONAL APTITUDE TEST IN ARCHITECTURE

PART – A - 40 Questions

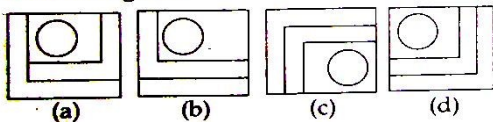
MARKS : 100

TIME: Maximum one Hour

1. identify the top view of the object



**Answer Figures**



(a) A (b) B (c) C (d) D

2. His train ----- to Rotterdam at 6 pm sharp

(a) departs (b) deserts (c) exits (d) goes

3. Identify the given image



- (a) Minaret of Medan's Grand Mosque
- (b) Minaret of Great Mosque of Kairouan
- (c) Minaret of National Mosque of Malaysia
- (d) The Ghawanimin Minaret

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4. "Form follows function" said by

- (a) Frank Owen gehry (b) F.L.Wright (c) Louis Sullivan (d) Louis Khan

5. The depression in the brick is called as



- (a) bin (b) frog (c) duct (d) smug

6. The dome of rashtrapati bhawan is influenced by

- (a) Gurdwara (b) temple (c) mosque (d) stupa

7. Identify the given material



- (a) Cement blocks  
(b) concrete bricks  
(c) Plastered clay tiles  
(d) fly ash bricks

8. The colour of pure cement is

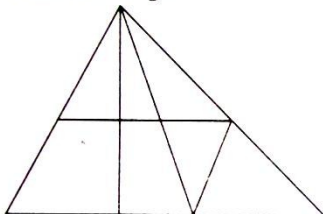
- (a) Blackish white (b) Black (c) Brown (d) Grey

9. Pennzoil place was designed by?

- (a) frank furness (b) bernini (c) johnson\burgee (d) georgebergstrom

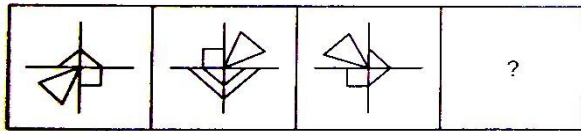
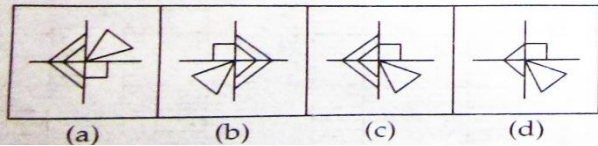
10. Count the no of triangles in the given image

**Problem Figure**



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

11. Identify the series which follows next

**Problem Figure****Answer Figures**

- (a) A    (b) B    (c) C    (d) D

12. A particle has two velocity  $v_1$  and  $v_2$ . its resultant velocity is equal to  $v_1$  in magnitude. the angle which the new resultant makes with  $v_2$  when  $v_1$  is doubled is

- (a)  $180^\circ$     (b)  $90^\circ$     (c)  $120^\circ$     (d)  $60^\circ$

13. You have to \_\_\_\_ smoking because it's not good for you.

- (a) leave    (b) quit    (c) abandon    (d) give up

14. Identify the give image .

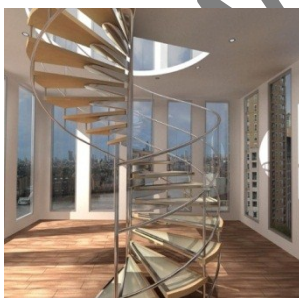


- (a) Jodhpur  
(b) Benaras  
(c) Rameshwaram  
(d) Allahabad

15. how many pillars are there in Parliament house

- (a) 122    (b) 136    (c) 144    (d) 142

16. Identify the type of staircase



- (a) spiral staircase  
(b) helical staircase  
(c) doglegged staircase  
(d) none of these

17. Give the full form of P.C.C

- (a) Pure cement concrete    (b) Plain cement concrete  
(c) Packed cement concrete    (d) None of the above

18. To which style does Taj Mahal belongs to

- (a)Hindu style (b) Islamic style (c) Christianic style (d)None of these

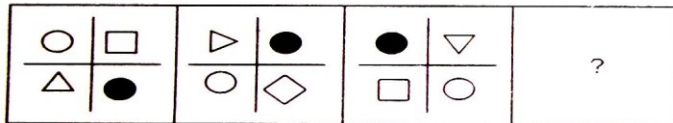
19. Identify the given type of brick bonding



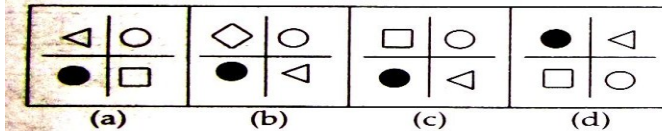
- (a) English bond  
(b) Flemish bond  
(c) Rat trap Bond  
(d) Dutch bond

20. What follows next ?

**Problem Figure**



**Answer Figures**



- (a) A (b) B (c) C (d) D

21. Which of the following country has the maximum number of tall buildings ?

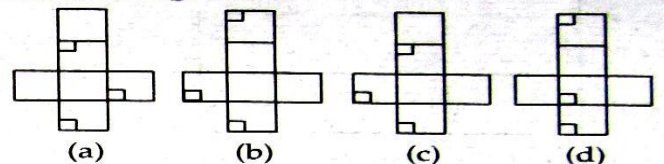
- (a) India (b) China (c) Malaysia (d) Pakistan

22. Which one of the answer figure shows the correct view of the 3-d problem figure after the problem figure opened up .

**Problem Figure**



**Answer Figures**



- (a) A (b) B (c) C (d) D

23. Which city is known as pink city

- (a)delhi (b)jaipur (c)joudhpur (d)rajasthan

24. Meenaskhiamman temple consist of how many pillars

- (a)999 (b)1001 (c)1000 (d)500

25. Ribbon building belongs to which style

- (a) hindu style (b) islamic style (c) gothic style (d) indo sarascentic style

26. The value of  $\sin 6^\circ \sin 42^\circ \sin 66^\circ \sin 78^\circ$  is

- (a)  $\frac{1}{15}$  (b)  $\frac{1}{16}$  (c)  $\frac{1}{13}$  (d)  $\frac{1}{14}$

27. Which is known as the temple town of tamilnadu

- (a) kanchipuram (b) Madurai (c) srirangam (d) kumbakonam

28. Who is not an architect among the following ?

- (a) Laurie baker (b) Michelangelo (c) Philip Johnson (d) Alvarro

29. How many petals are there in lotus temple ?

- (a) 8 (b) 6 (c) 5 (d) 7

30. The grand indian Golden temple located at

- (a) Vellore (b) Amritsar (c) Mumbai (d) none of these

31. Acoustics denotes

- (a) water proof (b) sound proof (c) air proof (d) none of the above

32. The green building rating system of India is known as

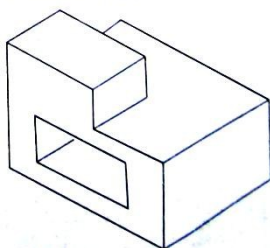
- (a) LEED (b) GRIHA (c) BREEM (d) SEED

33. Which of the following architect does many fluidic building types ?

- (a) Zaha Hadid (b) Charles Correa (c) Le Corbusier (d) Raj Rewal

34. Count the number of surface in view given below.

Problem Figure



- (a) 10  
(b) 13  
(c) 12  
(d) 9

35. 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)  $144^\circ$  (b)  $150^\circ$  (c)  $168^\circ$  (d)  $180^\circ$

36. A person crosses 600m long street in 5 min. what is his speed in km per hour

(a)3.6 (b)7.2 (c) 8.4 (d)10

37.External wall thickness of a building is

(a)6'' (b)2.5'' (c)9'' (d)8''

38. Vaulted semi circular or polygonal end of a chapel is

(a) apse (b)arcade (c)apron (d)aisel

39.Group of column is termed as

(a)pillars (b) collonades (c)column sets (d)None of the above

40.The ratio of the width of our national flag to its length is

(a)3:5 (b)2:4 (c)2:3 (d)3:4

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## TEST – 2 ANSWERS

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

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