

In Aptoinn, " WE ARCHITECTS . . MAKE ARCHITECTS . . "



NATA , ARCHITECTURE

APTITUDE COACHING CENTRE

pto - inn

"Path of Creativity is the best walkway in to the Future"

www.aptoinn.in

917630 1689 / 98847 22837 / 91765 62187

Nata & J.E.E - B.Arch portions covered

We provide the students with the best coaching for the NATA - B.arch aptitude entrance exam & J.E.E -B.Arch exam. The coaching is taken up by Professors from reputed architecture colleges, practicing architects and eminent artists.

We also guide the students for the NATA Application, NATA study materials, Best Architecture colleges, nata test centres, nata scoring process, scope of architecture, nata exam dates, nata sample question papers, nata syllabus, nata online exam e.t.c.

Course options: One Month/15 days /Week end/One year online course/Study materials

Our Branches: Chennai (Tambaram/Saidapet/Anna nagar/adyar / Coimbatore / Salem

AESTHETIC SENSITIVITY MODEL PAPER – 3

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. An horizontal supporting crosspiece over an opening is called

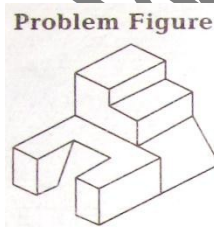
- (a) lattice (b) lintel (c) lancet (d) leader

2. Identify the given Material image

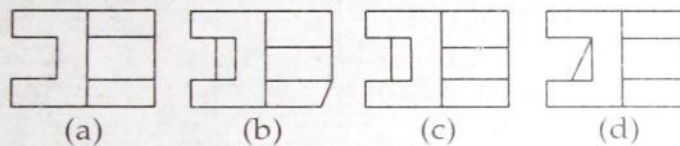


- (a) Cement blocks
(b) Granite blocks
(c) Concrete blocks
(d) Sandstone blocks

3. Identify the top view from the given figure



Answer Figures



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

4. Count the no of surface in the figure given below

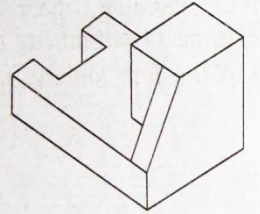
APTOINN –NATA Architecture Aptitude Entrance coaching centre

Website: www.aptoinn.in

Ph: 091763 01689 / 098847 22837 /089392 09402 / 091765 62187

E-mail : aptoinninfo@gmail.com

Problem Figure



- (a)10 (b)13 (c)15 (d)14

5. Carpenter:saw

- (a) Stenography: typist (b) Painter:brush (c) Lawyer:brief (d) Runner:sneakers

6. One ticket is selected at random from 50 tickets numbered 00,01,02,03,...,49 then the probability that the sum of digits on the selected ticket is 8, given that the product of these digits is zero, equals

- (a) $\frac{1}{14}$ (b) $\frac{1}{7}$ (c) $\frac{5}{14}$ (d) $\frac{1}{50}$

7. The biggest hindu temple in india

- (a) Maduraimenakshi temple (b) Srirangam temple
(c) Konark sun temple (d) Thanjai periyakoil

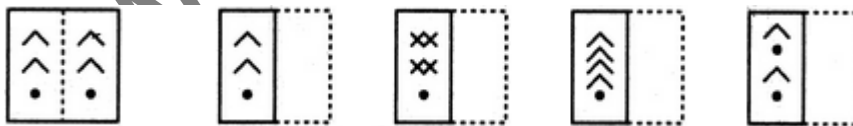
8. Give the full form of D.P.C

- (a) Dry proof concrete (b) Ramp proof concrete (c) Damp proof concrete (d) None

9. A train running at the speed of 60 km/hr crosses a pole in 9 seconds. What is the length of the train?

- (a)120 meters (b)240 meters (c)324 meters (d)150 meters

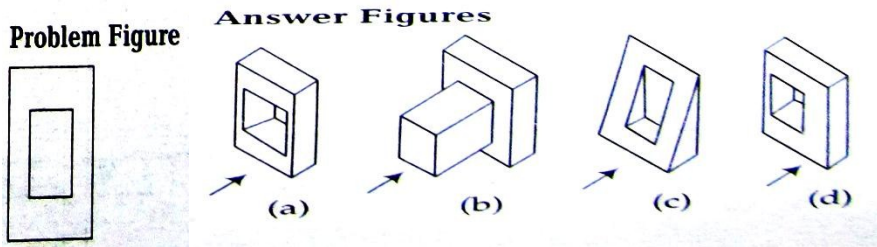
10. When paper is opened up what will be the image



- (a) (b) (c) (d)

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

11. Find the view from the given elevation

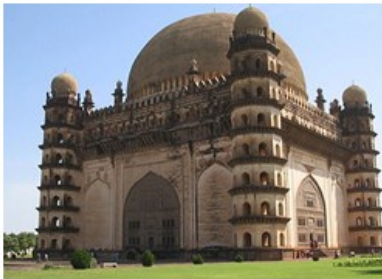


- (a) A (b) B (c) C (d) D

12. Identify the difference [zoology:Animals](#)

- (a)ecology:pollution (b)botany:plants (c)chemistry:atoms (d)history:people

13. Where is the given building located?



- (a) Tamil Nadu
(b) Andhra Pradesh
(c) Karnataka
(d) Kerala

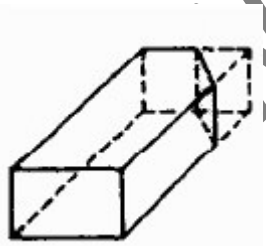
14. The flat stone slab underneath the entablature that forms the top of the capital of a classical column supporting a beam is

- (a) Apron (b) Air space (c) Abacus (d) Aisel

15.The tallest tower in the world is

- (a)effile tower (b)twin tower (c)burij al arab (d)petanorts tower

16. Identify the brick bat shown in the image



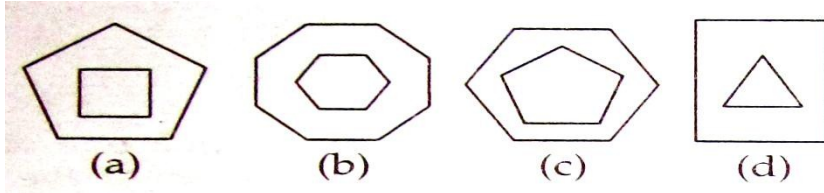
- (a) Quarter-closure
(b) King Closure
(c) Queen closure
(d) Three – quarter closure

17. Identify the type of dome in the given image



- (a) Circular dome
- (b) Onion dome
- (c) Spherical dome
- (d) None of the above

18. Find the odd one out



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

19. Any of the small posts that make up a railing as in a staircase is

- (a) Baluster
- (b) Berm
- (c) Baroque
- (d) Bastion

20. Great bath belongs to which period .

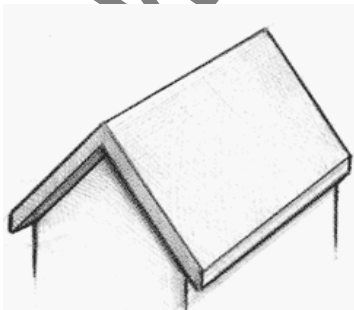
- (a) Medieval period
- (b) Indus valley
- (c) Harappa and Mohenjadaro
- (d) None

21. Identify the given image



- (a) Tomb of Adhar Khan
- (b) Tomb of Akbar
- (c) Tomb of Sher Shah
- (d) Tomb of Humayun

22. Identify the type of roof



- (a) Pointed roof
- (b) Shed roof
- (c) Hipped roof
- (d) Gable roof

23. Which tile is used for bathroom?

- (a) Anti slippery
- (b) undulated tile
- (c) Smooth tile
- (d) Polished tile

24. The purpose of “Minarets” in Mosques is

- (a) Vantage point to call for prayers
- (b) Tallness depicting god’s power
- (c) Considered as connection between earth & sky
- (d) All of the above

25. Cctv building was designed by

- (a) Kenyeang
- (B) A.i.weiwei
- (c) I.m.pie
- (d) Rem koolhas

26. Which is known as the temple town of tamilnadu

- (a) Belur and halebid
- (b) Madurai
- (c) Jaganathapuri
- (d) Wayanad

27. The sum of ages of 5 children born at the intervals of 3 years each is 50 years. What is the age of youngest child ?

- (a) 10 years
- (b) 6 years
- (c) 4 years
- (d) 5 years

28. Which is known as golden city of india ?

- (a) New delhi
- (b) Amristar
- (c) Jaisalmer
- (d) None of the above

29. Allapey is famous for

- (a) Culture
- (b) Art
- (c) Kathakali
- (d) Boat

30. Guggenheim museum is designed by

- (a) Louis khan
- (b) Frank Lloyd wright
- (c) Charles
- (d) B.v.doshi

31. Lotus temple is also known as

- (a) Flower temple
- (b) bahai temple
- (c) suntemple
- (d) none of the above

32. Colour wheel consisting of 12 colours is known as

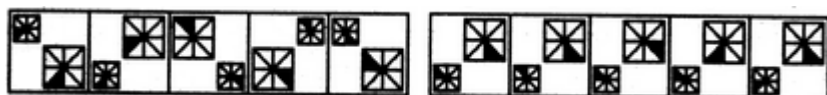
- (a) Newtons colour wheel
- (b) Goethe’s colour wheel
- (c) Rgb colour wheel
- (d) Brewster’s colour wheel

33. Identify the given material



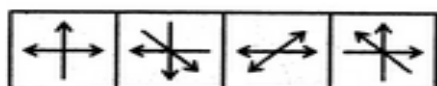
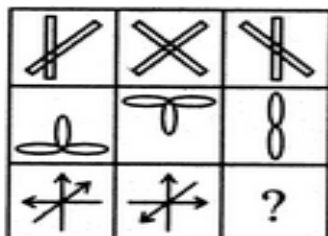
- (a) Pvc pipes
- (b) Steel pipes
- (c) Steel rod
- (d) Rubber pipes

34. Find the series follows next



1 2 3 4 5 (a) (b) (c) (d) (e)

35. What follows next



(1) (2) (3) (4)

(a) 1 (b) 2 (c) 3 (d) 4

36. The first five years plan in Indian government started in

(a) 1947-1948 (b) 1950-1951 (c) 1951-1952 (d) 1955-1956

37. The ratio between the perimeter and breath of a rectangle is 5:1 if the area of the rectangle is 216sq.cm what is the length of the rectangle .

(a) 24cm (b) 16cm (c) 18cm (d) 12cm

38. Identify the given image

(a) Cavity wall (b) Brickwall (c) Stone wall (d) None of these

39. By sheer hard work, he has _____ out a niche for himself

(a) worked (b) derived (c) occupied (d) carved

40. For a physically challenged people the ramp slope ratio should be

(a) 1:14 (b) 1:12 (c) 1:16 (d) 1:24

TEST – 3 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

APTOINN NATA study materials:

- **10 days** Consolidated NATA EXAM Preparation Material
- 01 month NATA -**CRASH COURSE** Preparation materials
- 100 days NATA - **TARGET COURSE** Preparation materials
- 06 months NATA - **ORIENTATION COURSE** Preparation materials.
- 01 year NATA - **EXPERTISE COURSE** Preparation materials.
- 02 years NATA- **MASTER** Preparation materials.

Which is the best package for me? What is the rate of the packages? How can I purchase them from aptoinn? : Visit www.aptoinn.com to know get answers to all your questions.

Online Mock test

Package	Package Description	Rate
BEGINNER PACK	03 NATA ONLINE MOCK TEST + 01 NATA SKETCHING SAMPLE PAPER - Rs.700.	Rs.700
LEARNER PACK	07 NATA ONLINE MOCK TEST + 03 NATA SKETCHING SAMPLE PAPERS - Rs.1500.	Rs.1500
DRILL PACK	15 NATA ONLINE MOCK TEST + 07 NATA SKETCHING SAMPLE PAPERS1 - Rs.2700.	Rs.2700
HIGH SCORE PACK	25 NATA ONLINE MOCK TEST + 12 NATA SKETCHING SAMPLE PAPERS - Rs.4100.	Rs.4100
BRILLIANT PACK	12 NATA ONLINE MOCK TEST + 05 NATA DRAWING SAMPLE PAPERS + ACCESS TO APTOINN ONLINE NATA PREPERATION LIBRARY - Rs.12000.	Rs.12000
SKETCH PACK	09 NATA SAMPLE SKETCHING QUESTIONS WITH DETAILED EVALUATION & MARKINGS. - Rs.999.	Rs.999

What is the rate of the packages? How can I attend these tests?

Visit www.aptoinn.com to know get answers to all your questions.

Also, Attend the Free Online Mock test provided by Aptoinn to know better about the NATA online Exam pattern.

www.aptoinn.com