### NATA Mock Test No.: 1

**Total marks: - 40**

**Time: - 1 hrs.**

<table>
<thead>
<tr>
<th>1. Inch equals.</th>
<th>2. 6 motar represents.</th>
<th>3. How many A2 sheets can be cur from a A0 sheet of paper.</th>
<th>4. The city of Ahmedabad was designed by</th>
<th>5. Floors X and Y are equal in in area, If X is 12 feet X 8 feet and the width of Y is 6 feet, what is the length of Y?</th>
<th>6. 0.1 + (0.1) ² + (0.1) ³</th>
<th>7. Identify the building</th>
<th>8. Blobitecture is</th>
<th>9. Blue is a</th>
<th>10. Which of the following is a complimentary colour scheme?</th>
<th>11. When 1/10 percent of 5000 is subtract ed from 1/10 of 5000, the difference is</th>
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<tbody>
<tr>
<td>a) 2.54 cm</td>
<td>a) 1 part of water 6 part of cement</td>
<td>a) 5</td>
<td>a) Le Corbusier</td>
<td>a) 16 feet</td>
<td>a) 0.1</td>
<td>a) Sydney Opera House</td>
<td>a) 1st Century Architecture style</td>
<td>a) Hot Colour</td>
<td>a) Green - Yellow</td>
<td>a) 0</td>
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<tr>
<td>b) 5 cm</td>
<td>b) 1 part of cement, 6 part of water</td>
<td>b) 4</td>
<td>b) I M Pie</td>
<td>b) 12 feet</td>
<td>b) 0.121</td>
<td>b) Bahai house of worship</td>
<td>b) 15th Century Architecture style</td>
<td>b) Cool Colour</td>
<td>b) Blue – red</td>
<td>b) 50</td>
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<tr>
<td>c) 20 mm</td>
<td>c) 1 part of sant, 6 part of cement</td>
<td>c) 16</td>
<td>c) B V Doshi</td>
<td>c) 8 feet</td>
<td>c) 0.111</td>
<td>c) Guggenheim Museum</td>
<td>b) 20th Century Architecture style</td>
<td>c) Secondary Colour</td>
<td>c) Yellow – Black</td>
<td>c) 495</td>
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<tr>
<td>d) 15.67 mm</td>
<td>d) 1 part fo cement, 6 part of sand</td>
<td>d) 8</td>
<td>d) kanvinde</td>
<td>d) 15 feet</td>
<td>d) 0.2341</td>
<td>d) Temple of Karnak</td>
<td>d) Not an Architecture style</td>
<td>d) Netural Colour</td>
<td>d) Red – Green</td>
<td>d) 500</td>
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<td>e)</td>
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</table>
12. Curtain walls represent
   a) Fabric Walls   b) Glass Screens
   c) Brick Walls   d) Concrete Walls

13. A Focal point is
   a) A point in the centre of a drawing
   b) A point in a corner of a drawing
   c) A point within a circle
   d) Center of interest in a drawing

14. Gol Gumbaz is a
   a) Mosque
   b) Mausoleum
   c) Museum
   d) Monastery

15. Identify the texture
   a) Practicle board
   b) Marble
   c) Granite
   d) Sand

16. A Carpenter a constructed a rectangle sandbox with a capacity of 10 cubic feet, if he had to make a similar box, twice as long, twice as wide and twice as high as the first sand box, what would be the capacity in cubic feet of the second sand box?
   a) 20  b) 40  c) 80  d) 1000

17. Identify this building.....
   a) Jahangir Mahal, Orchha
   b) Amber Palace, Rajasthan
   c) Man Mandir Gwalior
   d) Akber Palace, Fathepur

18. The Average height of an India male is?
   a) 5 feet 6 inches  b) 6 feet 2 inches
   c) 5 feet 3 inches  d) 4 feet 8 inches

19. KanchanJunga Apartments are designed by
   a) B V Doshi
   b) Le-Carbusier
   c) Charles Correa
   d) Edwin Lutyens
20. Obelisk is a
   a) Tall, Slender Building  b) Tall Slender Tower
   c) Short Fat building      d) Short Fat Tower

21. 150 is what percent of 30?
   a) 20%  b) 50%  c) 200%  d) 500%

22. The Front of a 6 X 8 foot rectangular door has a trim as indicated by the shading in the diagram, if the trim us uniformly 1 foot wide, what fraction of he door surface is covered by the the trim.
   a) 13/48  b) 5/12  c) 7/12  d) 1/2

23. Identify the structure in the picture
   a) Big Ben London  b) Time Tower NY
   c) Sears Towers, NY  d) Rajabai Tower, Mumbai

24. When you stand between the railway tracks and observe the Railway Track over the horizon it gives a
   a) One Point Perspective Effect  b) Two Point Perspective Effect
   c) Three Point Perspective Effect  d) None of the above

25. Which of the following pencil ideas is the Softest?
   a) 3H  b) HB  c) F  d) 3B  e) 

26. Sun Temple is located in
   a) Sanchi  b) Mahabalipuram  c) Konark  d) Nalanda
27. The Sphinx is located in
   a) Paris    b) Lebanon    c) Syria    d) Giza

28. Identify the piece that fits
   a) A    b) B    c) C    d) D

29. Which is the development for the model shown?
   e) A    f) B    g) C    h) D

30. A Group of pieces on the bottom when joined form the one on the top, identify the set.
    a) A    b) B    c) C    d) D

31. A Group of pieces at the bottom when joined, from the group on the top, identify the group.
    a) A    b) B    c) C    d) D
32. Identify the correct elevation as indicated by the arrow.
   a) A     b) B     c) C     d) D

33. Identify the elevation as indicated by the arrow.
   a) A     b) B     c) C     d) D

34. Identify the elevation as indicated by the arrow.
   a) A     b) B     c) C     d) D
35. Identify the elevation shown by the arrow.

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

36. The total number of triangles given in the figure below are

a) 12  b) 15  c) 16  d) 18

37. How many surfaces are in the solid object shown below?

a) 10  b) 8  c) 9  d) 12

38. Identify the top view (Plan of this object)

a) 10  b) 8  c) 9  d) 12
39. Jantar Mantar was built as a/an
   a) Tomb  b) Observatory  c) Shrine  d) Remembrance

40. When folded which object will the development form?

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