| 1. | Inch equals. <br> a) 2.54 cm <br> b) 5 cm <br> c) 20 mm <br> d) 15.67 mm |
| :---: | :---: |
| 2. | 6 motar represents. <br> a) 1 part of water 6 part of cement <br> b) 1 part of cement, 6 part of water <br> c) 1 part of sant, 6 part of cement <br> d) 1 part fo cement, 6 part of sand |
| 3. | How many A2 sheets can be cur from a A0 sheet of paper. <br> a) 5 <br> b) 4 <br> c) 16 <br> d) 8 |
| 4. | The city of Ahmedabad was designed by <br> a) Le Corbusier <br> b) IM Pie <br> c) $B \vee$ Doshi <br> d) kanvinde |
| 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 ? <br> a) 16 feet <br> b) 12 feet <br> c) 8 feet <br> d) 15 feet |
| 6. | $0.1+(0.1)^{2}+(0.1)^{3}$ <br> a) 0.1 <br> b) 0.121 <br> c) 0.111 <br> d) 0.2341 |
| 7. | Identify the building <br> a) Sydney Opera House <br> b) Bahai house of worship <br> c) Guggenheim Museum <br> d) Temple of Karnak |
| 8. | Blobitecture is <br> a) $1^{\text {st }}$ Century Architecture style <br> b) $15^{\text {th }}$ Century Architecture style <br> c) $20^{\text {th }}$ Century Architecture style <br> d) Not an Architecture style |
| 9. | Blue is a <br> a) Hot Colour <br> b) Cool Colour <br> c) Secondary Colour <br> d) Netural Colour |
| 10. | Which of the following is a complimentary colour scheme? <br> a) Green - Yellow <br> b) Blue - red <br> c) Yellow - Black <br> d) Red - Green |
| 11. | When $1 / 10$ percent of 5000 is subtract ed from $1 / 10$ of 5000 , the difference is <br> a) 0 <br> b) 50 <br> c) 495 <br> d) 500 <br> e) |

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) Monasry
15. 



Identify the texture
a) Practicle board
b) Mar ble
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-Carbusior
c) Charles Correa
d) Edwin Lutyens

| 20. | Obelisk is a <br> a) Tall, Slender Building <br> b) Tall Slender Twoer <br> c) Short Fat building <br> d) Short Fat Tower |
| :---: | :---: |
| 21. | 150 is what percent of 30 ? <br> a) $20 \%$ <br> b) $50 \%$ <br> c) $200 \%$ <br> d) $500 \%$ |
| 22. | The Front of a $6 \times 8$ 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. <br> a) $13 / 48$ <br> b) $5 / 12$ <br> c) $7 / 12$ <br> d) $1 / 2$ |
| 23. | Identify the structre in the picture <br> a) Big Ben London <br> b) Time Tower NY <br> c) Sears Towers, NY <br> d) Rajabai Tower, Mumbai |
| 24. | When you stand between the railway tracks and observe the Railway Track over the horizon it givens a <br> a) One Point Perspective Effect <br> b) Two Point Perspective Effect <br> c) Three Point Perspective Effect <br> d) None of the above |
| 25. | Which of the following pencil Ideas is the Softest? <br> a) 3 H <br> b) HB <br> c) F <br> d) 3 B |
| 26. | Sun Temple is located in <br> a) Sanchi <br> b) Mahabalipuram <br> c) Konark <br> d) Nalanda |


32.



8

c


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


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

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?

N $\qquad$
a) A
b) $B$
c) C
d) D

## NATA Mock Test No.: 1 (DRAWING TEST)

Total marks: - 100
Time: - 2 hrs.

## Question 1

(50 Marks)

Imagine you are an ant on the top of a half eaten pizza inside a pizza box, the cover of the pizza box is half open, you can see and Pepsi bottle and a cup outside the box, draw the scene.

## Question 2

(25 Marks)

Use the basic shapes of a protractor, set square and a ruler and compose an interesting 2D combination. You can resize the shape if required, use any four colours of your choice to colour this composition.

## Question 3

(25 Marks)

Use the basic shapes of a pencil, eraser and sharpener create an interesting stable composition, you can scale each object to any size of your choice, and use them in multiples, but it has to have a minimum of one of each of these objects.

## NATA Mock Test No.: 2

$$
\text { Total marks: - } 40
$$

Time: - 1 hrs.




21. Two walls have the same height and length of 100 cm and 50 cm respectively, if one is 30 cm thick and the other is 25 cm thick what is the difference in volume between the walls?
a) 0.25 cubic meter
b) 0.025 cubic meter
c) 50 cubic meter
d) 5 cubic meter
22. The Highest award for Architecture is
a) Pritzker prize
b) Booker Prize
c) Megasawsay Prize
d) Nobel Prize
23.

(a)

(b)

(c)

(d)

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





## NATA Mock Test No.: 2 (DRAWING TEST)

Total marks: - 100
Time: - 2 hrs.

## Question 1

(50 Marks)

You are an ant on a table with two bottles and two glasses, each of them contain liquids at different levels, there is a window in the rooms through which light is coming in, draw what you see with light and shadows.

## Question 2

(25 Marks)

Use the basic 2D shapes found in a bicycle and create an interesting 2D composition of your choice, colour with any 3 colours of your choice.

## Question 3

(25 Marks)

Create an interesting sculpture Using the basic 3D shapes of sports gear found in a cricket kit For Eg: Wickets, bails etc, You can scale each object to any size of your choice, and use them in multiples, but it has to have a minimum of 3 objects from a cricket kit. Draw the effect of light and shadow on your composition.

