



*Zagdu Singh Charitable Trust's (Regd.)*  
**THAKUR SCHOOL OF ARCHITECTURE & PLANNING**  
(Approved by COA, AICTE, DTE, Govt. of Maharashtra & Affiliated to University of Mumbai)

This section contains 20 questions. Each question carries 2 marks, mark the correct answer by filling the circle.

Q1.	Which of the below mentioned is not a member of SAARC		
<input type="radio"/>	Pakistan	<input type="radio"/>	Afganistan
<input type="radio"/>	Iran	<input type="radio"/>	Maldives

Q2.	Where is the famous structure named "Bibi ka Maqbara" located?		
<input type="radio"/>	Hyderabad	<input type="radio"/>	Allahabad
<input type="radio"/>	Aurangabad	<input type="radio"/>	Ahmedabad

Q3.	If five days ago the date was 10 <sup>th</sup> , if today is Wednesday, what will be the date on coming Sunday?		
<input type="radio"/>	18 <sup>th</sup>	<input type="radio"/>	19 <sup>th</sup>
<input type="radio"/>	22 <sup>nd</sup>	<input type="radio"/>	none of these

Q4.	What will replace the question mark ? <b>AT EP FO ?</b>		
<input type="radio"/>	JK	<input type="radio"/>	KO
<input type="radio"/>	FP	<input type="radio"/>	None of these

Q5.	Famous Khajurao temple is located in:		
<input type="radio"/>	Uttar Pradesh	<input type="radio"/>	Bihar
<input type="radio"/>	Madhya Pradesh	<input type="radio"/>	Rajasthan

Q6.	The material used in construction of red fort is-		
<input type="radio"/>	Red sand stone	<input type="radio"/>	marble
<input type="radio"/>	brick	<input type="radio"/>	terracotta

Q7.	Find out the odd one.		
<input type="radio"/>	Temperature	<input type="radio"/>	Humidity
<input type="radio"/>	Wind	<input type="radio"/>	Weather

Q8.	Building acoustics concerns-		
<input type="radio"/>	Water related issues	<input type="radio"/>	Sound related issues
<input type="radio"/>	Ventilation related issues	<input type="radio"/>	Daylight related issues



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Q9.	Identify the material for which the symbol belongs.		
<input type="radio"/>	Wood	<input type="radio"/>	Stone
<input type="radio"/>	Brick	<input type="radio"/>	Plaster

Q10.	If BAD is written as YZW and SAME as HZNV, then LOVE will be coded as		
<input type="radio"/>	ROWN	<input type="radio"/>	OLEV
<input type="radio"/>	OJUC	<input type="radio"/>	NOPL

Q11.	The manager was _____ the number of guests		
<input type="radio"/>	Counted	<input type="radio"/>	Counting
<input type="radio"/>	Counts	<input type="radio"/>	Count

Q12.	Drops : Water :: Rays: _____		
<input type="radio"/>	sun	<input type="radio"/>	moon
<input type="radio"/>	light	<input type="radio"/>	heat

Q13.	Identify the following corporate logo.		
<input type="radio"/>	ONGC	<input type="radio"/>	Shell
<input type="radio"/>	Adani	<input type="radio"/>	Bharat Petroleum


Q14.	Give the full form of R.C.C		
<input type="radio"/>	reinforced cement concrete	<input type="radio"/>	refined cement concrete
<input type="radio"/>	rejoining cement concrete	<input type="radio"/>	none of these



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Q15.	Identify the Building:		
<input type="radio"/>	Graduate School of design, havard		
<input type="radio"/>	Sydney Opera House	<input type="radio"/>	Lotus Temple, New Delhi

Q16.	Hawa mahal is also known as-		
<input type="radio"/>	Palace of Wind	<input type="radio"/>	Palace of Beauty
<input type="radio"/>	Palace of waters	<input type="radio"/>	Palace of sound

Q17.	Country : President :: State:		
<input type="radio"/>	Governor	<input type="radio"/>	M.P.
<input type="radio"/>	Legislator	<input type="radio"/>	Minister

Q18.	Identify the material for which the symbol belongs		
			
<input type="radio"/>	Glass sheet	<input type="radio"/>	Block board
<input type="radio"/>	Insulation board	<input type="radio"/>	plywood

Q19.	Dr. Zakir Hussain was		
<input type="radio"/>	the first muslim president of India	<input type="radio"/>	the first vice president of India
<input type="radio"/>	the first president of Indian national congress	<input type="radio"/>	the first speaker of lok Sabha

Q20.	_____ is made from red and yellow when they are mixed together.		
<input type="radio"/>	pink	<input type="radio"/>	orange
<input type="radio"/>	lime green	<input type="radio"/>	purple



**SECTION B**

This section contains 15 questions. Each question carries 4 marks, mark the correct answer by filling the circle.

Q1.	Identify the isometric view of the given figure?
<input type="radio"/>	
<input type="radio"/>	

Q2.	What will be the next image?
<input type="radio"/>	
<input type="radio"/>	

Q3.	Find the isometric view of the given elevation image.			
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>

Q4.	Identify the figure that completes the pattern.			
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>

Q5.	The figure 'A' indicates the model formed after folding the paper in a certain sequence. Find out the appropriate folds that the paper would have, to form the model.			
	<b>Figure A-</b> 			
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>
<input type="radio"/>		<input type="radio"/>		<input type="radio"/>



**Q6.** The 3D problem figure shows the View of an object. Identify the top view.

<input type="radio"/>		<input type="radio"/>	
<input type="radio"/>		<input type="radio"/>	

**Q7.** In the following questions, find out which of the answer figure completes the figure matrix.

**Problem Figures**

		?

<input type="radio"/>		<input type="radio"/>	
<input type="radio"/>		<input type="radio"/>	

**Q8.** Pieces of geometrical designs are given. Find out which figure can be formed.

<input type="radio"/>		<input type="radio"/>	
<input type="radio"/>		<input type="radio"/>	



<b>Q9.</b>	Find out the correct elevation of the given isometric view.
<input type="radio"/>	
<input type="radio"/>	

<b>Q10.</b>	With reference to this diagram answer the following questions.						
<input type="radio"/>	A How many pairs of parallel lines are there in the figure?						
<input type="radio"/>	<table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">5</td> <td style="border: none; width: 10%; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">4</td> </tr> <tr> <td style="border: 1px solid black; text-align: center; padding: 5px;">2</td> <td style="border: none; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; text-align: center; padding: 5px;">6</td> </tr> </table>	5	<input type="radio"/>	4	2	<input type="radio"/>	6
5	<input type="radio"/>	4					
2	<input type="radio"/>	6					
<input type="radio"/>	B How many segments are there in the figure?						
<input type="radio"/>	<table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">2</td> <td style="border: none; width: 10%; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">3</td> </tr> <tr> <td style="border: 1px solid black; text-align: center; padding: 5px;">4</td> <td style="border: none; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; text-align: center; padding: 5px;">6</td> </tr> </table>	2	<input type="radio"/>	3	4	<input type="radio"/>	6
2	<input type="radio"/>	3					
4	<input type="radio"/>	6					

<b>Q11.</b>							
<input type="radio"/>	A Count the no of surfaces in the given image						
<input type="radio"/>	<table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">08</td> <td style="border: none; width: 10%; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">06</td> </tr> <tr> <td style="border: 1px solid black; text-align: center; padding: 5px;">09</td> <td style="border: none; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; text-align: center; padding: 5px;">07</td> </tr> </table>	08	<input type="radio"/>	06	09	<input type="radio"/>	07
08	<input type="radio"/>	06					
09	<input type="radio"/>	07					
<input type="radio"/>	B Count the no of edges in the given image						
<input type="radio"/>	<table style="width: 100%; border: none;"> <tr> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">16</td> <td style="border: none; width: 10%; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; width: 50%; text-align: center; padding: 5px;">17</td> </tr> <tr> <td style="border: 1px solid black; text-align: center; padding: 5px;">18</td> <td style="border: none; text-align: center; vertical-align: middle;"><input type="radio"/></td> <td style="border: 1px solid black; text-align: center; padding: 5px;">20</td> </tr> </table>	16	<input type="radio"/>	17	18	<input type="radio"/>	20
16	<input type="radio"/>	17					
18	<input type="radio"/>	20					

<b>Q12.</b>	Find the total no. of triangles given in the problem figure.
<input type="radio"/>	36
<input type="radio"/>	34
<input type="radio"/>	32
<input type="radio"/>	38



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Q13.	What will be the next image?				
<input type="radio"/>			<input type="radio"/>		
<input type="radio"/>			<input type="radio"/>		

Q14.	How many dots lie opposite to the face having four dots, when the given figure is folded to form a cube?			
<input type="radio"/>	2	<input type="radio"/>	5	
<input type="radio"/>	3	<input type="radio"/>	6	

Q15.	Draw how the object looks from arrow Side	a)
		b)