

PART-B (ENGINEERING DRAWING)

(Marks: 75)

Choose the correct answers:

1.	The plane scale represents unit			
1.				
	a) One	b) Two		
	c) Three	d) Four		
2.	BIS stands for			
2.	a) Bureau of Indian Standards	b) Book of Indian Standards		
	c) Business of Indian Standards	d) None of these		
	c) Business of indian Standards	d) Notice of these		
3.	The edge of the base on which T-square is made to solid is called its -			
	a) Working edge	b) Straight edge		
	c) Chiesel edge	d) None of these		
	v) chiese vage	a) Itolic of these		
4.	"Principles of folding of drawing prints" are laid down in IS: in India.			
	a) 11665- 1985	b) 11664-1984		
	c) 11669-1986	d) None of these		
E	Continued in the state of			
5.	Sectional area is shown by hatching lines w	hich are generally inclined at –		
	a) 45 ⁰	b) 30 ⁰		
	c) 60 ⁰	d) 75 ⁰		
6.	In drawing boards the saw cuts are provided to compensate and			
•	a) Hogging, sagging			
		b) Bending, shearing		
	c) Contraction, expansion	d) All of these		
7.	Size 'D ₁ ' of the drawing board refers to	$(1 \times w \times t) \text{ mm}$.		
	a) 1500 x 1000 x 25	b) 1000 x 700 x 25		
	c) 700 x 500 x 15	d) 500 x 350 x 15		
		d) 300 x 330 x 13		
8.	2H - pencil is harder than -			
	a) 3H	b) 4H		
	c) H	d) 6H		
		w) 011		
9.	is used to draw only horizontal lines.			
	a) T-Square	b) Mini drafter		
	c) Steel Rule	d) Self Square		
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10.	Which of the following is used to fix draw a) Pins	b) Thumb Nails	
	c) Clips	d) All of these	
11.	Normally, wooden drawing pencils are	in cross section.	
	a) Round	b) Triangle	
	c) Square	d) Hexagon	
12.	Which of the following edges of wood pencil is used for straight line?		
14.	a) Cylindrical	b) Conical	
	c) Chisel	d) Bevel	
	o) childr	4) 20101	
13.	Horizontal line is a line drawn parallel to the surface of -		
	a) Plumb boel	b) Earth	
	c) Inclined plane	d) Still water	
1.4			
14.	The drawing sheet is so folded that		
	a) Side	b) Back side	
	c) Title block	d) None of these	
15.	Writing of titles, notes, etc. on a drawing is called –		
	a) Lettering	b) Printing	
	c) Gothic lettering	d) None of these	
	,	a) Notic of these	
16.	420 x 594 (w x l) mm size drawing sheet is	designated as in Engg. Drawing.	
	a) A ₀	b) A ₂	
	c) A ₃	d) A ₄	
17.			
17.	The line should be terminated with a dot or an arrow head. a) Centre line b) Leader line		
	c) Cutting plane	b) Leader line	
	c) Cutting plane	d) Hidden Edges	
18.	In inclined lettering, the stem is inclined to the left.		
	a) 15°	b) 35°	
	c) 45°	d) 75°	
10			
19.	The size of the letter is described by its –		
	a) Width	b) Height	
	c) Thickness	d) None of these	
20.	As per recommendations of IS: 11665- 1985, the LHS side margin line of a drawing sheet		
	for class work should be kept as mm	, are this side margin me of a drawing silect	
	a) 5 mm	b) 10 mm	
	c) 15 mm	d) 20 mm	
		w) are mill	

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21.	In engineering drawing, distance on drawing / distance on object can be defined as a) Representation Factor b) Representative Fraction		
	c) Representation Fraction	d) None of these	
22.	is generally used to show areas of sections.		
	a) Hatching	b) Shading	
	c) Dimensioning	d) None of these	
23.	A scale where the ratio is larger than 1: 1. It is said to be		
	a) Full scale	b) Reducing scale	
	c) Enlarged scale	d) None of these	
24.	The spacing between the section lines should be –		
	a) 1-2 mm	b) 2-3 mm	
	c) 3-4 mm	d) 4-5 mm	
25.	The section lines are equally spaced	lines.	
	a) Thick	b) Thin	
	c) Medium	d) Dotted	
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