

**“KENDRIYA VIDYALAYA SANGTHAN, AGRA REGION”**

**MARKING SCHEME (SEE TERM-II) 2021-2022**

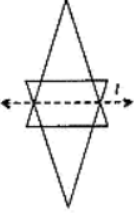
**CLASS – VI**

**SUBJECT – MATHEMATICS**

**TIME: 90 MINUTES**

**M.M.: 40**

<b>SECTION A</b>		
Q1	Uncountable/many	1
Q2	Pictograph	1
Q3	interior	1
Q4	Perimeter of field	1
Q5	27 cm	1
Q6	Extreme terms	1
Q7	variable	1
Q8	Line of symmetry	1
Q9	16-5y	1
Q10	the same unit	1
<b>Section B</b>		
Q11	(a)equal	1
Q12	(b) 3:4	1
Q13	(a) 5	1
Q14	(b)7	1
Q15	(b)25cm <sup>2</sup>	1
Q16	(c) three	1
Q17	(c) perpendicular	1
Q18	(b) axis of symmetry	1
Q19	(a) None of these	1
Q20	(a) $17 = x + 7$	1
<b>Section C</b>		

Q21		1	
Q22	Sarita's present age = y years (i) Her age 5 years from now = (y+5) years (ii) Her age 3 years back = (y-3) years	0.5 0.5	1
Q23	Perimeter of regular hexagon = 30 cm Or, 6 x side = 30 cm Or, Side = 5cm	0.5 0.5	1
Q24	30: 40 = 3:4 45:60 = 3:4 yes ,these are in proportion as the ratios are equal .  OR Runs made by Anish in 6 overs = 42 Runs made by Anish in 1 over = 42 / 6= 7 Runs made by Anup in 7 overs = 63 Runs made by Anup in 1 over = 63 / 7= 9 ∴ Anup scored more runs than Anish.	0.5 0.5 1   0.5 0.5 1	2
Q25	Number of full squares = 5 ∴ Area of the covered figure = 5 x 1 sq unit = 5 sq units.	1 1	2
Q26	For proper scale and bar graph		3
<b>Section D</b>			
Q27	The area of the floor that is not carpeted = Area of floor - Area of square carpet = lxb – side x side = 20 – 9 = 11 m <sup>2</sup>	0.5 0.5	1
Q28	Friday		1
Q29	Shaina pays for 3 months = ₹7500 She will pay for 1 month = 7500/3 = 2500 She will pay for 12 months = 2500 x 12 = ₹ 30000	0.5 0.5	1

Q30	Can you draw a triangle which has			2		
	(a) Exactly one line of symmetry	Yes, draw diagram	0.5+0.5			
	Exactly two lines of symmetry	No, draw diagram	0.5+0.5			
Q31	m	4	5	6	7	2
	m+10	14	15	16	17	
	m= 6 is the solution of the equation .			1	1	
Q32	Draw the angle			1.5	3	
	Bisecting it.			1.5		
	<b>OR</b>					
	For correct measurement and construction			3		