

KENDRIYA VIDYALAYA SANGATHAN
CHANDIGARH REGION
CLASS –VII
Marking Scheme

| Q No | SOLUTION | MARKS |
|------|--|-------------------|
| 1 | 20:1 | 1 |
| 2 | Angle DEF | 1 |
| 3 | 6 lines of symmetry | 1 |
| 4 | Correct answer | 1 |
| 5 | -92 | 1 |
| 6 | 88 cm | 1 |
| 7 | Applying correct formula | 1 |
| | Calculation and correct answer 2% | 1 |
| 8 | Writing ascending order | 1 |
| | $3/7 < 3/4 < 3/2$ | 1 |
| 9 | (i)EN | 1 mark |
| | (ii)AT | 1 mark |
| 10 | Square | 1 |
| | Circle | 1 |
| 11 | Order 4 | 1 |
| | Order 3 | 1 |
| 12 | Correct front view | 1 |
| | Correct side view | 1 |
| 13 | Half mark for each correct answer | $1/2+1/2+1/2+1/2$ |
| 14 | Applying correct formula | 1 |
| | Calculation | 1 |
| | CP = 16875 Rupees | 1 |
| 15 | Correct Subtraction | 1 1/2 |
| | Correct Subtraction | 1 1/2 |
| 16 | One mark for each correct answer | 1+1+1 |
| 17 | Correct Pairs | $1/2 + 1/2$ |
| | Correct reason | 1 |
| | Correct justification | 1 |
| 18 | i) $-6/4$ | 1 1/2 |
| | ii) 1 | 1 1/2 |
| 19 | Area of parallelogram = 18 sq cm | 1 1/2 |
| | Height AD = 4.5 cm | 1 1/2 |
| 20 | a) 314 sq cm | 1 |
| | b) 50.24 sq cm | 1 |
| | c) 263.76 Sq cm | 1 |
| 21 | Applying correct formula | 1 |
| | Calculation and correct answer 94.2 cm | 2 |

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|----|---|---|
| 22 | I) % of carbon=12% | 2 |
| | ii) weight of chalk stick=25 g | 2 |
| 23 | Calculation of area of cross roads= 9900 sq m | 3 |
| | Area in hectares=0 .99ha | 1 |
| 24 | Finding correct sum | 2 |
| | Subtraction | 2 |
| 25 | Correct calculation | 3 |
| | Correct result | 1 |
| | | |
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