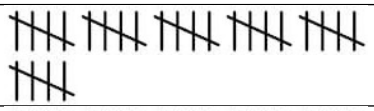
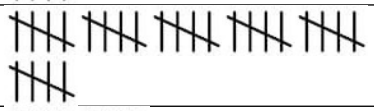
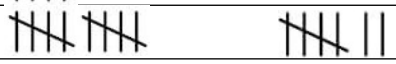
KENDRIYA VIDYALAYA SANGATHAN, RAIPUR REGION

SESSION ENDING EXAM (2024-25)

Class-V **Subject-Mathematics**

ANSWER KEY WITH MARKING SCHEME

KNOWLEDGE AND UNDERSTANDING (10)

<table>
<tr><td>1. (a)</td><td>150 KM</td><td>1 M</td></tr>
<tr><td>1(b)</td><td>(c)</td><td>1 M</td></tr>
<tr><td>2 (a)</td><td>15 sq.cm</td><td>2 M</td></tr>
<tr><td>2(b)</td><td>2400 m</td><td>2 M</td></tr>
<tr><td>3</td><td>
<table>
<tr><th>Sr.no</th><th>Name of the game</th><th>Tally marks</th><th>Number of children</th></tr>
<tr><td>1</td><td>Cricket</td><td></td><td>30</td></tr>
<tr><td>2</td><td>Chess</td><td></td><td>25</td></tr>
<tr><td>3</td><td>Badminton</td><td></td><td>17</td></tr>
<tr><td></td><td></td><td>TOTAL =</td><td>72</td></tr>
</table>
</td><td>4M

Children can use different symbols for tally marks.</td></tr>
</table>

UNDERSTANDING BASED QUESTIONS (10M)

<table>
<tr><td>1.(a)</td><td>(i)0.09</td><td>1 M</td></tr>
<tr><td>1(b)</td><td>(ii) How much money did Rani pay?</td><td>1 M</td></tr>
<tr><td>2(a)</td><td>
<table>
<tr><th>Shapes</th><th>Length</th><th>Width</th><th>Perimeter</th><th>Area</th></tr>
<tr><td>Rectangle</td><td>10cm</td><td>8cm</td><td>36cm</td><td>80sqcm</td></tr>
<tr><td>Square</td><td>11cm</td><td>11 cm</td><td>44 cm</td><td>121 sq cm</td></tr>
</table>
</td><td>0.5 x 4 = 2M</td></tr>
<tr><td>2(b)</td><td>Top view B
Front view A</td><td>1 x 2 =2 M</td></tr>
<tr><td>3.</td><td>Length of the box = 12cm
Width of the box = 3cm
Height of the box = 7 cm
Volume = 12 x3x7 = 252 cubic cm.</td><td>4 x1 = 4 M</td></tr>
</table>

ABILITY TO COMPUTE [10 M]

1.(a)	500 km	**1 M**
1 (b)	**(C) 2ml**	**1 M**
2 (a)	(i)141 (ii) 1410	**1 x 2 = 2M**
2 (b)	Soap ₹15.50 Tea ₹ 72.25 Total ₹87.75	**2 M**
3	(a)Area of the room 60 sq m (b)Area of the tile 4 sq m c) No of tiles required 15 tiles	**1M** **1M** **2M**

PROBLEM SOLVING ABILITY (10)

1.(a)	**0.89**	**1 M**
1 (b)	0	**1 M**
2.(a)	**(i) display board** **(ii)Left side**	**2 M**
2(b)	a(ii) b(iv) c(i) d(iii)	**2 M**
3	(i) Harayana (ii) Rajasthan (iii) ₹ 22 (iv)₹730	**4 x 1 = 4 M**