



ST. LAWRENCE HIGH SCHOOL

A JESUIT CHRISTIAN MINORITY INSTITUTION

27, BALLYGUNGE CIRCULAR ROAD, KOLKATA- 700019



CLASS – III TERM – 2ND ARITHMETIC ANSWER: WORKSHEET – 28 DATE – 24.06.2020

MENTAL MATHS & PATTERNS

I.

1) $24 + 22 + 12 = \underline{58}$

2) $(76 - 52) \times 5 = \underline{120}$

3) $78 - 4 \text{ tens} = \underline{38}$

4) $540 - 34 \text{ sets of } 10 = \underline{200}$

5) How many 16s are there in 256? 16

II. Write the next three terms of each series.

1) 12, 14, 16, 18, 20, 22

2) 54, 58, 62, 66, 70, 74

3) 15, 20, 25, 30, 35, 40

4) 20, 30, 40, 50, 60, 70

5) 98, 103, 108, 113, 118, 123

6) 114, 116, 118, 120, 122, 124

7) 127, 130, 133, 136, 139, 142

8) 142, 149, 156, 163, 170, 177

9) 150, 156, 162, 168, 174, 180

10) 179, 182, 185, 188, 191, 194

III. Find the pattern and fill in the empty spaces in each.

1)

1	2	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	7	8	9
3	4	<u>5</u>	<u>6</u>	<u>7</u>	<u>8</u>	9	10	11

2)

7	9	11	<u>13</u>	<u>15</u>	<u>17</u>	<u>19</u>	21	23
21	22	23	<u>24</u>	<u>25</u>	<u>26</u>	<u>27</u>	28	29

3)

15	20	25	<u>30</u>	<u>35</u>	<u>40</u>	<u>45</u>	50	55
45	50	55	<u>60</u>	<u>65</u>	<u>70</u>	<u>75</u>	80	85

4)

37	41	45	<u>49</u>	<u>53</u>	<u>57</u>	<u>61</u>	65	69
72	77	82	<u>87</u>	<u>92</u>	<u>97</u>	<u>102</u>	107	112

IV. Colour the boxes showing even numbers blue and odd numbers pink.

133	142	171	156	111
900	715	642	353	424