

Sacred Grove School

3rd Home work.



Class - VIII Sub: Maths

MARCH

* Do in copy.

1. Write each of the following numbers in standard

i) 57.36 ii) 3500000 iii) 273000

iv) 168000000 v) 463000000000

vi) 345×10^5

2. Write each of following numbers in usual form:

i) 3.74×10^5 ii) 6.912×10^8 iii) 2.5×10^4

iv) 4.1253×10^7 v) 5.17×10^6 vi) 1.679×10^9

3. i) The height of mount Everest is 8848 m. Write it in standard form:

Sunday 11

ii) Speed of light is 300000000 m/sec. Express it in standard form.

iii) The distance from the earth to the sun is 146900000000 m. Write it in standard form.

4. Mass of earth is 5.97×10^{24} kg & mass of moon is 7.35×10^{22} kg. What is the total mass of the two.

MAR 2001						
S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

cont. ---

(3rd)
Maths (VII)

12
MONDAY

MARCH

Write each of the following numbers in standard form:

i) 0.006

ii) 0.00000083

iii) 0.0027

iv) 0.000000534

v) 0.00000165

vi) 0.0000000689

i) 1 micron = $\frac{1}{1000000}$ m. Express in standard form.

ii) Size of bacteria = 0.000004 m. Express in standard form.

iii) Thickness of paper = 0.03 mm. Express in standard form.

7. Write in usual form:

i) 2.06×10^{-5}

ii) 5×10^{-7}

iii) 6.82×10^{-6}

iv) 5.673×10^{-4}

v) 1.8×10^{-2}

vi) 4.129×10^{-3}

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APR 2001

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					