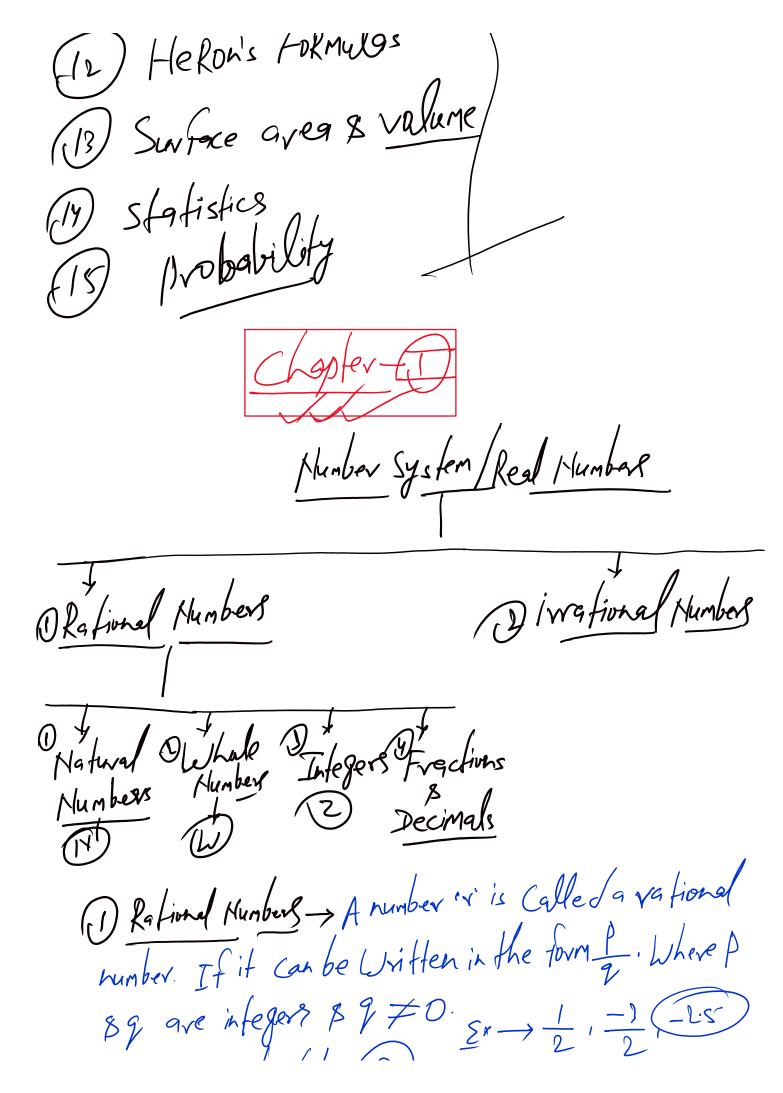
MATHEMATICS Syllabus (9th mathes) (1) Number System 1) Palyromials (1) Coordinate geometry. 9 LINEAR Equation in two variables (5) Introduction 70 Euclid's Geometry. (6) Lines & Angles 7 Triangles (8) Quadrilaterals 9) Areas of parallelograms & Triengles (10) Circles (11) Construction Heron's Formulas



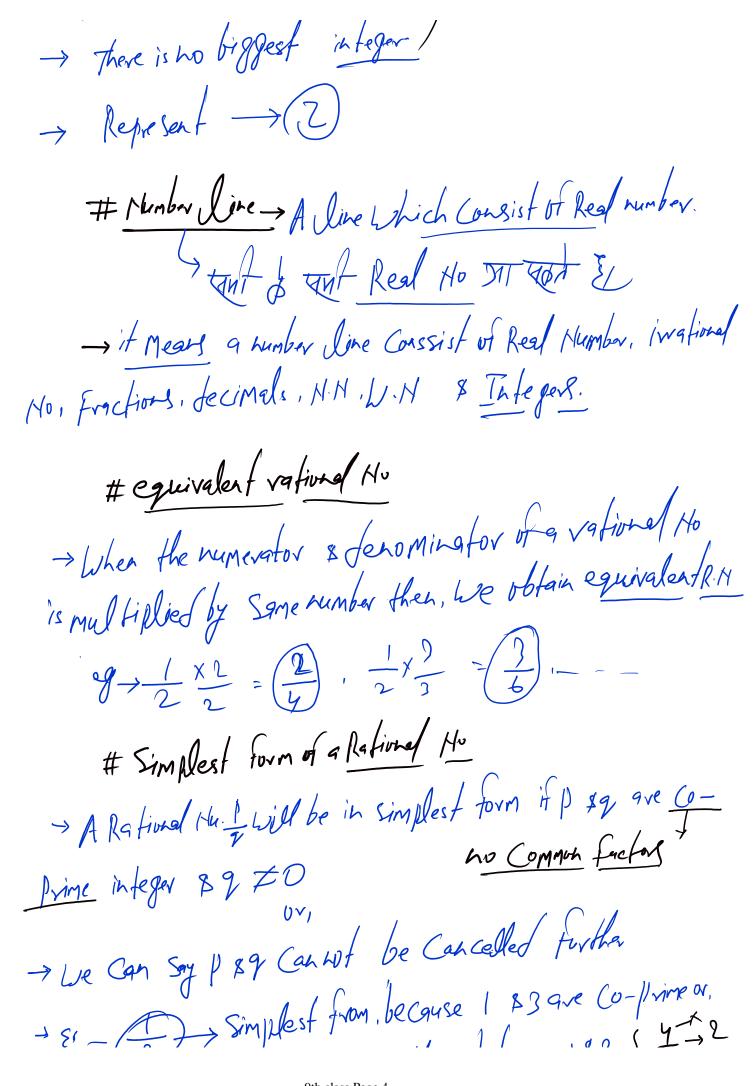
89 are integer (P / $\rightarrow \frac{1}{2}$) $\rightarrow \frac{1}{2}$ $\rightarrow \frac{1}{2}$ $\rightarrow \frac{1}{2}$)

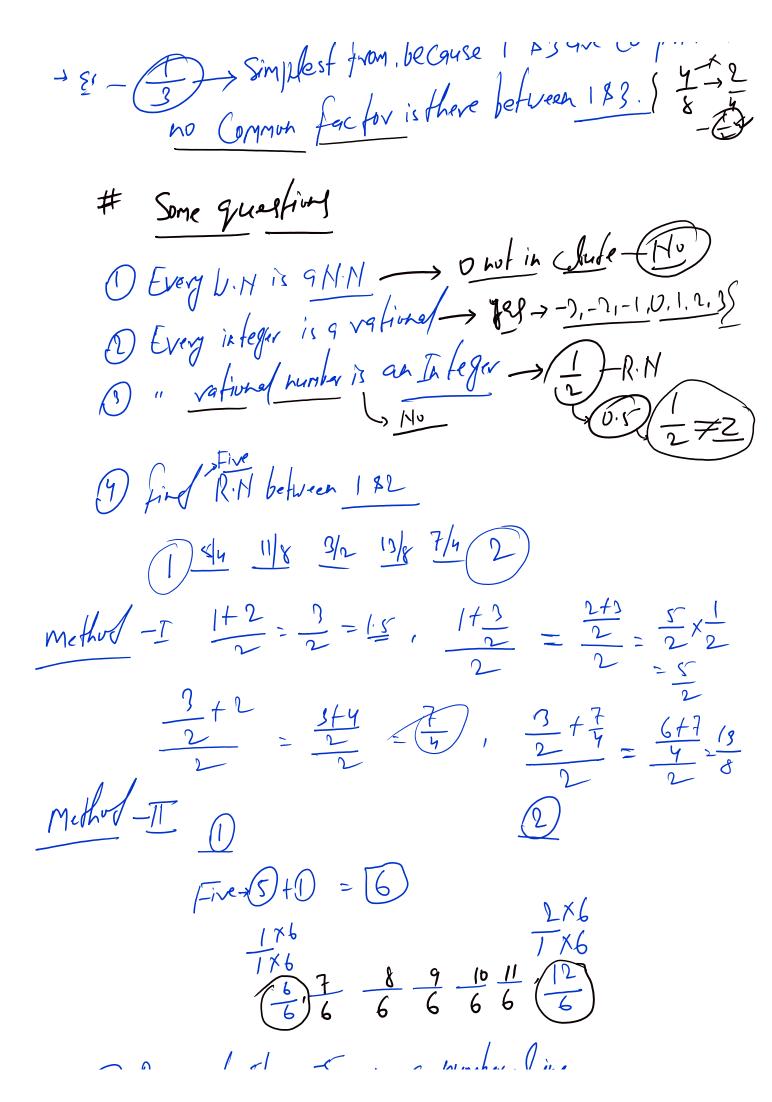
Represented by (D) $\rightarrow \frac{1}{2}$ $\rightarrow \frac{1}{2}$ (2) Natural Ho — The Callection of all Counting
humbers starting from one. (1,2,3,4 -- — of

smallest -> 0 & no largest, Represent (1) Smallest -0, no largest, lepre - El (y) The gers -> The Callection of all positive H.N. negative natural Humber including 0 is Called Integers (-3,-2,-1,0,1,2,3,-) (#10 DAN fecimal places)

There is no Smallest integer.)

There is no biggest integer.)





(5) Represent 5/3 un 5 un a number line 241 214 8 101 8 101 Blood -8 -8 × 98 1) Finda R.H between -2 & G. Methy - 2+6 = 4 = 1 -2, (0), 68) First 9 R. H between -2 8 4 $\frac{-2}{2} + \frac{1}{4}$ $\frac{-8+3}{12} = \frac{-3}{12}$ 9) Find three R.H between - 285 XY (M. m. U.S.

- xy other method $\frac{-1}{4} \frac{-7}{4} \frac{-6}{4} \frac{-5}{4} \frac{20}{4}$ in Sext 100 R.N between -1 & 9 - (-1):
- 9+9=0 -7 X/D 90 13D Exercise !! 0 jeg. 0, = 0-1 9 70 € find Sin R.N -> 3 84 5 611 27 4 x7 -> 21 22 23 44 4 28 7 7 7 7 7 7 7 7

Same El OND AND ARH-L

 $\frac{10^{200}}{9}$ $\frac{6^{11}-1}{10^{11}-1}$ $\frac{10^{11}-1}{10^{11}-1}$ $\frac{10^{11}-1}{10^{11}-1}$