

Prime sieve & Modulo Arithmetic

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A decorative light blue triangle is located in the bottom right corner of the slide, pointing towards the top right.

Agenda

- Recap
 - GCD
 - HCF
 - Factors
 - Prime factors
 - Prime numbers
- Prime sieve
- Arrays Assignment
- Modulo arithmetic

Maths problems

- HCF or GCD
- LCM
- Factors or divisors
- Check if number is prime or not
- Prime factors

Prime Sieve



Img src: google

Prime Sieve

	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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50

Prime Sieve

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Questions

Thank you!!!