

How Many Factors?

Number	Factors	Number of Factors
24		<input type="text"/>
16		<input type="text"/>
10		<input type="text"/>
13		<input type="text"/>
25		<input type="text"/>
12		<input type="text"/>
7		<input type="text"/>
1		<input type="text"/>

Cuisenaire® Rods

W

White

Red

Green

Purple

Yellow

Dark Green

Black

Brown

Blue

Orange

Prime Numbers Less Than 100

- 1 Put a box around 1 because it is neither prime nor composite.
- 2 Circle 2 and cross out the other multiples of 2.
- 3 Circle 3 and cross out the other multiples of 3.
- 4 Continue in the same way with each remaining number (in order) that has not been crossed out.

The circled numbers are prime. The crossed-out numbers are composite.

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	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Save this chart for future reference.