

# Prime and Composite Numbers

**PRIME NUMBER:** A whole number that has only two factors, one and itself.

*Example: 7 is considered prime because the only factors that will equal 7 is  $1 \times 7$ .*

**COMPOSITE NUMBER:** A whole number that has two or more factors.

*Example: 8 is considered composite because it has more than two factors that when multiplied together will equal 8.*

*$1 \times 8$  and  $2 \times 4$  both equal 8*

The following chart lists all of the prime and composite numbers from 1 to 100. The prime numbers are in yellow while the composite numbers are in red.

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