

Prime Time

Directions:

- 1. Indicate the numbers between 1 and 150 that are prime by coloring them in with a colored pencil.
- 2. Be careful. Remember the Divisibility Rules.

Primes and Composites

Prime numbers are those numbers which are divisible by themselves and 1 ONLY.

Therefore, 1, 2, 3, 5 etc. are prime. They have no factors other than 1 and the number itself.

Composite numbers are those that have factors other than 1 and the number themselves. Therefore, 4 (4 \times 1 and 2 \times 2) 6 (6 \times 1 and 3 \times 2) and 12 (12 \times 1, 6 \times 2, and 4 \times 3) are all 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
101	102	103	104	105	106	107	108	109	110
111	112	113	114	115	116	117	118	119	120
121	122	123	124	125	126	127	128	129	130
131	132	133	134	135	136	137	138	139	140
141	142	143	144	145	146	147	148	149	150