

Name: _____

Prime and Composite

Factors are the numbers you multiply to get another number.

Prime numbers are the numbers that have exactly two factors.

What are the factors of 3? 1 and 3

Because 3 has exactly two factors, it is a prime number.

Composite numbers are the numbers that have more than two factors.

What are the factors of 6? 1, 2, 3, and 6

Because 6 has more than two factors, it is a composite number.

The numbers 0 and 1 are neither prime nor composite.



Color the prime numbers red. Color the composite numbers blue.

Hint: There v



1									10
11									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

ANSWER KEY

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Color the prime numbers.
Hint: There are 25 prime numbers between 1 and 100.



PREVIEW

Please log in or register to download the printable version of this worksheet.

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