## Prime Number Hunt

I I the requirer right						_ prime nor composite
1	2	3	4	5	6	☐ Circle the number 2, it is prime,
7	8	9	10	П	12	then draw a line down the column
13	14	15	16	17	18	under 2 because those numbers are all multiples of 2, therefore they are
19	20	21	22	23	24	composite
25	26	27	28	29	30	□ Draw a line down the number 4 and number 6 column, because they are even, which means they are all multiples of 2. □ Circle the number 3, it is prime. Then draw a line down the column
31	32	33	34	34	36	
37	38	39	40	41	42	
43	44	45	46	47	48	
49	50	51	52	53	54	beginning with 3 because those numbers are all multiples of 3.
55	56	57	58	59	60	☐ Circle the number 5, it is prime.
61	62	63	64	65	66	Then draw diagonal line to the <u>left</u> Find <u>all</u> the numbers in the chart that
67	68	69	70	71	72	end in 5 or 0 and cross them out
73	74	75	76	77	78	because this means they are multiples of 5.
79	80	81	82	83	84	☐ Circle the number 7, it is prime,
85	86	87	88	89	90	draw diagonal line to the right, then follow the pattern marking out
91	92	93	94	95	96	multiples of 7.
97	98	99	100	101	102	☐ The rest of the numbers should be circled because they are PRIME!!!!

 $\hfill\square$  put an X on 1 because it is neither