1. Circle all the prime numbers in the first row.

2. Draw a line through the first column (except for 2) and through the third and fifth columns.

3. Draw a line through the second column (except for 3).

4. Draw a diagonal line from the 5 in the top row (not including the 5) to the 5 in the side column. Repeat with diagonal lines between the pairs of 5's in the side columns.

5. Draw a diagonal line down and to the right between the first 7 in the left side column to the first 7 in the right side column. Do this again for the second 7's.

6. Circle any number that does not have a line through it.

7. Explain why you are left with just the primes.

Side Column	First	Second	Third	Fourth	Fifth	Sixth	Side Column
	2	3	4	5	6	7	
7A	8	9	10	11	12	13	
	14	15	16	17	18	19	5A
	20	21	22	23	24	25	
5	26	27	28	29	30	31	
	32	33	34	35	36	37	
	38	39	40	41	42	43	
	44	45	46	47	48	49	5B
7B	50	51	52	53	54	55	7A
5A	56	57	58	59	60	61	
	62	63	64	65	66	67	
	68	69	70	71	72	73	
	74	75	76	77	78	79	5C
	80	81	82	83	84	85	
5B	86	87	88	89	90	91	
	92	93	94	95	96	97	7B
	98	99	100	101	102	103	

5C