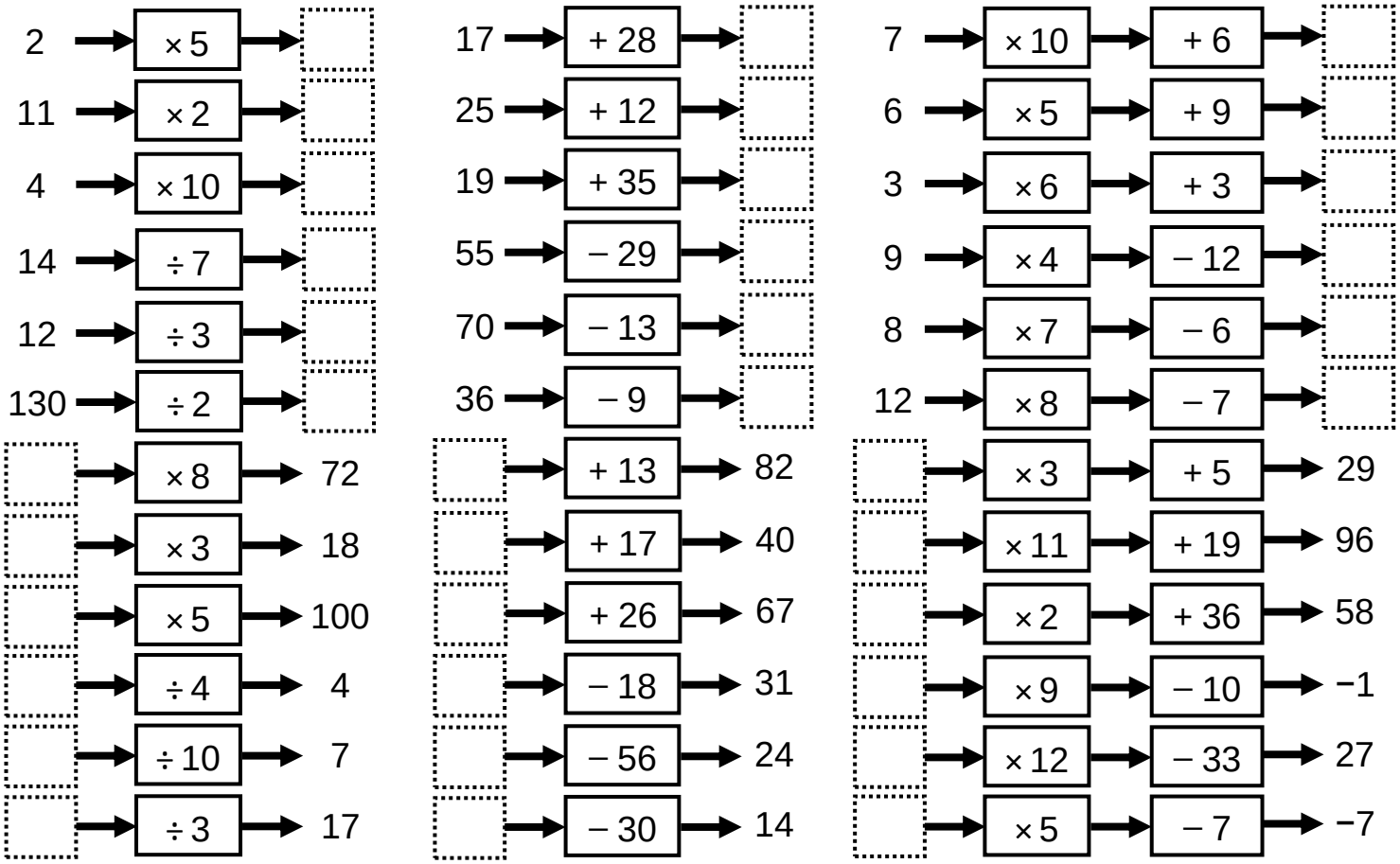
Function Machines (Extension) – What is the secret code?

Calculate the missing outputs and inputs from the function machines below.
For each of your answers, shade the corresponding number on the grid below to reveal the secret code.
The secret code includes letters and numbers.



4	39	24	57	73	41	5	0	51	60	76	11	45	6
33	25	53	16	17	80	13	12	20	42	58	56	30	21
35	32	43	8	52	9	89	7	50	48	40	44	27	70
28	18	46	37	78	22	34	19	26	55	69	14	31	15
29	36	59	10	90	54	38	47	65	3	1	49	23	2