



Write an expression to show the relationship between the input and the output.

Answers

1)

Input (a)	Output (b)
42	29
90	77
89	76
65	52
78	65

2)

Input (x)	Output (y)
29	14
17	2
25	10
18	3
45	30

3)

Input (e)	Output (f)
62	64
83	85
63	65
50	52
65	67

4)

Input (i)	Output (j)
9	54
5	30
10	60
2	12
8	48

5)

Input (b)	Output (c)
90	10
72	8
54	6
45	5
81	9

6)

Input (x)	Output (y)
25	5
35	7
20	4
50	10
45	9

7)

In (k)	17	87	6	11
Out (l)	22	92	11	16

8)

In (s)	12	8	4	14
Out (t)	6	4	2	7

9)

In (s)	3	8	4	5
Out (t)	12	32	16	20

10)

In (s)	42	14	49	28
Out (t)	6	2	7	4

11)

In (y)	8	71	54	50
Out (z)	9	72	55	51

12)

In (e)	24	80	94	52
Out (f)	19	75	89	47

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



Write an expression to show the relationship between the input and the output.

1)

Input (a)	Output (b)
42	29
90	77
89	76
65	52
78	65

$a - 13 = b$

2)

Input (x)	Output (y)
29	14
17	2
25	10
18	3
45	30

$x - 15 = y$

3)

Input (e)	Output (f)
62	64
83	85
63	65
50	52
65	67

$e + 2 = f$

4)

Input (i)	Output (j)
9	54
5	30
10	60
2	12
8	48

$i \times 6 = j$

5)

Input (b)	Output (c)
90	10
72	8
54	6
45	5
81	9

$b \div 9 = c$

6)

Input (x)	Output (y)
25	5
35	7
20	4
50	10
45	9

$x \div 5 = y$

7)

In (k)	17	87	6	11
Out (l)	22	92	11	16

$k + 5 = l$

8)

In (s)	12	8	4	14
Out (t)	6	4	2	7

$s \div 2 = t$

9)

In (s)	3	8	4	5
Out (t)	12	32	16	20

$s \times 4 = t$

10)

In (s)	42	14	49	28
Out (t)	6	2	7	4

$s \div 7 = t$

11)

In (y)	8	71	54	50
Out (z)	9	72	55	51

$y + 1 = z$

12)

In (e)	24	80	94	52
Out (f)	19	75	89	47

$e - 5 = f$

Answers

1. $a - 13 = b$

2. $x - 15 = y$

3. $e + 2 = f$

4. $i \times 6 = j$

5. $b \div 9 = c$

6. $x \div 5 = y$

7. $k + 5 = l$

8. $s \div 2 = t$

9. $s \times 4 = t$

10. $s \div 7 = t$

11. $y + 1 = z$

12. $e - 5 = f$