



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

1)

Input (q)	Output (r)
53	64
51	62
29	40
67	78
48	59

2)

Input (d)	Output (e)
82	72
62	52
89	79
43	33
29	19

3)

Input (g)	Output (h)
7	28
6	24
8	32
10	40
2	8

4)

Input (l)	Output (m)
77	89
71	83
14	26
8	20
95	107

5)

Input (c)	Output (d)
9	3
18	6
30	10
12	4
15	5

6)

Input (q)	Output (r)
96	81
83	68
68	53
47	32
75	60

7)

In (k)	85	27	17	64
Out (l)	105	47	37	84

8)

In (e)	8	68	83	82
Out (f)	1	61	76	75

9)

In (n)	63	14	101	52
Out (o)	61	12	99	50

10)

In (w)	9	2	5	6
Out (x)	63	14	35	42

11)

In (s)	20	10	12	4
Out (t)	10	5	6	2

12)

In (o)	59	63	79	41
Out (p)	63	67	83	45

Answers

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



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

1)

Input (q)	Output (r)
53	64
51	62
29	40
67	78
48	59

$q + 11 = r$

2)

Input (d)	Output (e)
82	72
62	52
89	79
43	33
29	19

$d - 10 = e$

3)

Input (g)	Output (h)
7	28
6	24
8	32
10	40
2	8

$g \times 4 = h$

4)

Input (l)	Output (m)
77	89
71	83
14	26
8	20
95	107

$l + 12 = m$

5)

Input (c)	Output (d)
9	3
18	6
30	10
12	4
15	5

$c \div 3 = d$

6)

Input (q)	Output (r)
96	81
83	68
68	53
47	32
75	60

$q - 15 = r$

7)

In (k)	85	27	17	64
Out (l)	105	47	37	84

$k + 20 = l$

8)

In (e)	8	68	83	82
Out (f)	1	61	76	75

$e - 7 = f$

9)

In (n)	63	14	101	52
Out (o)	61	12	99	50

$n - 2 = o$

10)

In (w)	9	2	5	6
Out (x)	63	14	35	42

$w \times 7 = x$

11)

In (s)	20	10	12	4
Out (t)	10	5	6	2

$s \div 2 = t$

12)

In (o)	59	63	79	41
Out (p)	63	67	83	45

$o + 4 = p$

Answers

1. $q + 11 = r$

2. $d - 10 = e$

3. $g \times 4 = h$

4. $l + 12 = m$

5. $c \div 3 = d$

6. $q - 15 = r$

7. $k + 20 = l$

8. $e - 7 = f$

9. $n - 2 = o$

10. $w \times 7 = x$

11. $s \div 2 = t$

12. $o + 4 = p$