



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

1)

Input (w)	Output (o)
10	40
3	12
6	24
9	36
7	28

2)

Input (b)	Output (s)
6	54
9	81
4	36
8	72
10	90

3)

Input (t)	Output (p)
14	7
18	9
20	10
16	8
4	2

4)

Input (s)	Output (k)
2	17
4	19
5	20
7	22
10	25

5)

Input (l)	Output (t)
48	6
64	8
16	2
40	5
80	10

6)

Input (y)	Output (f)
22	9
17	4
23	10
15	2
21	8

7)

In (e)	10	3	7	4
Out (j)	14	7	11	8

8)

In (f)	8	9	2	5
Out (g)	21	22	15	18

9)

In (c)	10	5	4	3
Out (s)	15	10	9	8

10)

In (s)	45	81	36	90
Out (q)	5	9	4	10

11)

In (o)	4	9	7	3
Out (a)	24	54	42	18

12)

In (t)	27	26	25	29
Out (v)	7	6	5	9

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 (w)	Output (o)
10	40
3	12
6	24
9	36
7	28

$w \times 4 = o$

2)

Input (b)	Output (s)
6	54
9	81
4	36
8	72
10	90

$b \times 9 = s$

3)

Input (t)	Output (p)
14	7
18	9
20	10
16	8
4	2

$t \div 2 = p$

4)

Input (s)	Output (k)
2	17
4	19
5	20
7	22
10	25

$s + 15 = k$

5)

Input (l)	Output (t)
48	6
64	8
16	2
40	5
80	10

$l \div 8 = t$

6)

Input (y)	Output (f)
22	9
17	4
23	10
15	2
21	8

$y - 13 = f$

7)

In (e)	10	3	7	4
Out (j)	14	7	11	8

$e + 4 = j$

8)

In (f)	8	9	2	5
Out (g)	21	22	15	18

$f + 13 = g$

9)

In (c)	10	5	4	3
Out (s)	15	10	9	8

$c + 5 = s$

10)

In (s)	45	81	36	90
Out (q)	5	9	4	10

$s \div 9 = q$

11)

In (o)	4	9	7	3
Out (a)	24	54	42	18

$o \times 6 = a$

12)

In (t)	27	26	25	29
Out (v)	7	6	5	9

$t - 20 = v$

Answers

1. $w \times 4 = o$

2. $b \times 9 = s$

3. $t \div 2 = p$

4. $s + 15 = k$

5. $l \div 8 = t$

6. $y - 13 = f$

7. $e + 4 = j$

8. $f + 13 = g$

9. $c + 5 = s$

10. $s \div 9 = q$

11. $o \times 6 = a$

12. $t - 20 = v$