



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

1)

Input (s)	Output (f)
10	24
6	20
2	16
9	23
5	19

2)

Input (z)	Output (p)
30	6
25	5
40	8
20	4
35	7

3)

Input (k)	Output (v)
3	30
6	60
5	50
7	70
8	80

4)

Input (v)	Output (j)
4	12
6	14
9	17
7	15
10	18

5)

Input (a)	Output (d)
42	7
54	9
36	6
12	2
60	10

6)

Input (f)	Output (p)
19	4
21	6
24	9
23	8
22	7

7)

In (u)	24	20	26	23
Out (i)	7	3	9	6

8)

In (z)	2	5	4	3
Out (j)	22	25	24	23

9)

In (o)	7	2	3	5
Out (u)	70	20	30	50

10)

In (l)	9	10	6	3
Out (t)	36	40	24	12

11)

In (h)	10	3	5	8
Out (j)	30	9	15	24

12)

In (t)	9	11	14	10
Out (p)	5	7	10	6

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 (s)	Output (f)
10	24
6	20
2	16
9	23
5	19

$s + 14 = f$

2)

Input (z)	Output (p)
30	6
25	5
40	8
20	4
35	7

$z \div 5 = p$

3)

Input (k)	Output (v)
3	30
6	60
5	50
7	70
8	80

$k \times 10 = v$

4)

Input (v)	Output (j)
4	12
6	14
9	17
7	15
10	18

$v + 8 = j$

5)

Input (a)	Output (d)
42	7
54	9
36	6
12	2
60	10

$a \div 6 = d$

6)

Input (f)	Output (p)
19	4
21	6
24	9
23	8
22	7

$f - 15 = p$

7)

In (u)	24	20	26	23
Out (i)	7	3	9	6

$u - 17 = i$

8)

In (z)	2	5	4	3
Out (j)	22	25	24	23

$z + 20 = j$

9)

In (o)	7	2	3	5
Out (u)	70	20	30	50

$o \times 10 = u$

10)

In (l)	9	10	6	3
Out (t)	36	40	24	12

$l \times 4 = t$

11)

In (h)	10	3	5	8
Out (j)	30	9	15	24

$h \times 3 = j$

12)

In (t)	9	11	14	10
Out (p)	5	7	10	6

$t - 4 = p$

Answers

1.  $s + 14 = f$

2.  $z \div 5 = p$

3.  $k \times 10 = v$

4.  $v + 8 = j$

5.  $a \div 6 = d$

6.  $f - 15 = p$

7.  $u - 17 = i$

8.  $z + 20 = j$

9.  $o \times 10 = u$

10.  $l \times 4 = t$

11.  $h \times 3 = j$

12.  $t - 4 = p$