



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

1)

Input (d)	Output (e)
30	23
100	93
10	3
73	66
29	22

2)

Input (o)	Output (p)
45	9
25	5
30	6
10	2
35	7

3)

Input (c)	Output (d)
42	6
28	4
49	7
14	2
56	8

4)

Input (e)	Output (f)
69	85
31	47
75	91
34	50
36	52

5)

Input (v)	Output (w)
3	18
9	54
2	12
7	42
8	48

6)

Input (t)	Output (u)
16	18
86	88
49	51
53	55
62	64

7)

In (g)	24	56	32	72
Out (h)	3	7	4	9

8)

In (f)	3	8	9	2
Out (g)	12	32	36	8

9)

In (c)	7	5	6	4
Out (d)	63	45	54	36

10)

In (x)	87	85	90	8
Out (y)	95	93	98	16

11)

In (f)	2	10	4	7
Out (g)	6	30	12	21

12)

In (y)	76	61	63	105
Out (z)	64	49	51	93

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 (d)	Output (e)
30	23
100	93
10	3
73	66
29	22

$d - 7 = e$

2)

Input (o)	Output (p)
45	9
25	5
30	6
10	2
35	7

$o \div 5 = p$

3)

Input (c)	Output (d)
42	6
28	4
49	7
14	2
56	8

$c \div 7 = d$

4)

Input (e)	Output (f)
69	85
31	47
75	91
34	50
36	52

$e + 16 = f$

5)

Input (v)	Output (w)
3	18
9	54
2	12
7	42
8	48

$v \times 6 = w$

6)

Input (t)	Output (u)
16	18
86	88
49	51
53	55
62	64

$t + 2 = u$

7)

In (g)	24	56	32	72
Out (h)	3	7	4	9

$g \div 8 = h$

8)

In (f)	3	8	9	2
Out (g)	12	32	36	8

$f \times 4 = g$

9)

In (c)	7	5	6	4
Out (d)	63	45	54	36

$c \times 9 = d$

10)

In (x)	87	85	90	8
Out (y)	95	93	98	16

$x + 8 = y$

11)

In (f)	2	10	4	7
Out (g)	6	30	12	21

$f \times 3 = g$

12)

In (y)	76	61	63	105
Out (z)	64	49	51	93

$y - 12 = z$

Answers

1. $d - 7 = e$

2. $o \div 5 = p$

3. $c \div 7 = d$

4. $e + 16 = f$

5. $v \times 6 = w$

6. $t + 2 = u$

7. $g \div 8 = h$

8. $f \times 4 = g$

9. $c \times 9 = d$

10. $x + 8 = y$

11. $f \times 3 = g$

12. $y - 12 = z$