



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

Answers

1)

Input (h)	Output (i)
9	5
70	66
40	36
52	48
101	97

2)

Input (r)	Output (s)
5	35
7	49
8	56
6	42
3	21

3)

Input (g)	Output (h)
10	100
4	40
7	70
3	30
5	50

4)

Input (n)	Output (o)
101	96
13	8
32	27
95	90
73	68

5)

Input (h)	Output (i)
34	18
83	67
74	58
38	22
79	63

6)

Input (c)	Output (d)
93	96
32	35
13	16
40	43
27	30

7)

In (u)	3	8	5	9
Out (v)	24	64	40	72

8)

In (v)	2	5	6	3
Out (w)	12	30	36	18

9)

In (v)	21	39	37	77
Out (w)	3	21	19	59

10)

In (y)	15	18	9	27
Out (z)	5	6	3	9

11)

In (b)	39	2	37	50
Out (c)	52	15	50	63

12)

In (n)	40	50	10	20
Out (o)	8	10	2	4

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 (h)	Output (i)
9	5
70	66
40	36
52	48
101	97

$$h - 4 = i$$

2)

Input (r)	Output (s)
5	35
7	49
8	56
6	42
3	21

$$r \times 7 = s$$

3)

Input (g)	Output (h)
10	100
4	40
7	70
3	30
5	50

$$g \times 10 = h$$

4)

Input (n)	Output (o)
101	96
13	8
32	27
95	90
73	68

$$n - 5 = o$$

5)

Input (h)	Output (i)
34	18
83	67
74	58
38	22
79	63

$$h - 16 = i$$

6)

Input (c)	Output (d)
93	96
32	35
13	16
40	43
27	30

$$c + 3 = d$$

7)

In (u)	3	8	5	9
Out (v)	24	64	40	72

$$u \times 8 = v$$

8)

In (v)	2	5	6	3
Out (w)	12	30	36	18

$$v \times 6 = w$$

9)

In (v)	21	39	37	77
Out (w)	3	21	19	59

$$v - 18 = w$$

10)

In (y)	15	18	9	27
Out (z)	5	6	3	9

$$y \div 3 = z$$

11)

In (b)	39	2	37	50
Out (c)	52	15	50	63

$$b + 13 = c$$

12)

In (n)	40	50	10	20
Out (o)	8	10	2	4

$$n \div 5 = o$$

Answers

1. $h - 4 = i$

2. $r \times 7 = s$

3. $g \times 10 = h$

4. $n - 5 = o$

5. $h - 16 = i$

6. $c + 3 = d$

7. $u \times 8 = v$

8. $v \times 6 = w$

9. $v - 18 = w$

10. $y \div 3 = z$

11. $b + 13 = c$

12. $n \div 5 = o$