



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

Answers

1)

Input (a)	Output (p)
10	20
3	6
9	18
5	10
8	16

2)

Input (e)	Output (u)
9	45
10	50
4	20
8	40
6	30

3)

Input (g)	Output (z)
18	2
20	4
25	9
23	7
21	5

4)

Input (w)	Output (v)
15	6
17	8
18	9
13	4
11	2

5)

Input (w)	Output (s)
6	13
10	17
8	15
9	16
5	12

6)

Input (u)	Output (k)
27	9
18	6
12	4
21	7
9	3

7)

In (w)	32	12	8	20
Out (g)	8	3	2	5

8)

In (i)	10	6	3	9
Out (r)	25	21	18	24

9)

In (n)	5	10	6	4
Out (b)	50	100	60	40

10)

In (a)	7	9	10	4
Out (k)	10	12	13	7

11)

In (m)	9	10	7	3
Out (e)	18	20	14	6

12)

In (r)	6	8	4	3
Out (w)	8	10	6	5

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 (a)	Output (p)
10	20
3	6
9	18
5	10
8	16

$a \times 2 = p$

2)

Input (e)	Output (u)
9	45
10	50
4	20
8	40
6	30

$e \times 5 = u$

3)

Input (g)	Output (z)
18	2
20	4
25	9
23	7
21	5

$g - 16 = z$

4)

Input (w)	Output (v)
15	6
17	8
18	9
13	4
11	2

$w - 9 = v$

5)

Input (w)	Output (s)
6	13
10	17
8	15
9	16
5	12

$w + 7 = s$

6)

Input (u)	Output (k)
27	9
18	6
12	4
21	7
9	3

$u \div 3 = k$

7)

In (w)	32	12	8	20
Out (g)	8	3	2	5

$w \div 4 = g$

8)

In (i)	10	6	3	9
Out (r)	25	21	18	24

$i + 15 = r$

9)

In (n)	5	10	6	4
Out (b)	50	100	60	40

$n \times 10 = b$

10)

In (a)	7	9	10	4
Out (k)	10	12	13	7

$a + 3 = k$

11)

In (m)	9	10	7	3
Out (e)	18	20	14	6

$m \times 2 = e$

12)

In (r)	6	8	4	3
Out (w)	8	10	6	5

$r + 2 = w$

Answers

1. $a \times 2 = p$

2. $e \times 5 = u$

3. $g - 16 = z$

4. $w - 9 = v$

5. $w + 7 = s$

6. $u \div 3 = k$

7. $w \div 4 = g$

8. $i + 15 = r$

9. $n \times 10 = b$

10. $a + 3 = k$

11. $m \times 2 = e$

12. $r + 2 = w$