



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

1)

Input (n)	Output (j)
60	10
24	4
48	8
18	3
36	6

2)

Input (n)	Output (p)
3	21
9	63
8	56
7	49
6	42

3)

Input (n)	Output (i)
5	25
6	30
7	35
8	40
4	20

4)

Input (m)	Output (f)
7	14
4	8
10	20
5	10
2	4

5)

Input (w)	Output (k)
5	15
4	12
2	6
6	18
9	27

6)

Input (b)	Output (w)
24	6
20	5
16	4
32	8
8	2

7)

In (c)	5	2	9	4
Out (e)	15	12	19	14

8)

In (b)	5	9	4	8
Out (i)	3	7	2	6

9)

In (d)	27	26	23	28
Out (m)	9	8	5	10

10)

In (r)	56	28	49	14
Out (f)	8	4	7	2

11)

In (w)	5	10	6	7
Out (z)	19	24	20	21

12)

In (i)	12	18	15	14
Out (h)	2	8	5	4

Answers

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_
6. \_\_\_\_\_
7. \_\_\_\_\_
8. \_\_\_\_\_
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10. \_\_\_\_\_
11. \_\_\_\_\_
12. \_\_\_\_\_



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

1)

Input (n)	Output (j)
60	10
24	4
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36	6

$n \div 6 = j$

2)

Input (n)	Output (p)
3	21
9	63
8	56
7	49
6	42

$n \times 7 = p$

3)

Input (n)	Output (i)
5	25
6	30
7	35
8	40
4	20

$n \times 5 = i$

4)

Input (m)	Output (f)
7	14
4	8
10	20
5	10
2	4

$m \times 2 = f$

5)

Input (w)	Output (k)
5	15
4	12
2	6
6	18
9	27

$w \times 3 = k$

6)

Input (b)	Output (w)
24	6
20	5
16	4
32	8
8	2

$b \div 4 = w$

7)

In (c)	5	2	9	4
Out (e)	15	12	19	14

$c + 10 = e$

8)

In (b)	5	9	4	8
Out (i)	3	7	2	6

$b - 2 = i$

9)

In (d)	27	26	23	28
Out (m)	9	8	5	10

$d - 18 = m$

10)

In (r)	56	28	49	14
Out (f)	8	4	7	2

$r \div 7 = f$

11)

In (w)	5	10	6	7
Out (z)	19	24	20	21

$w + 14 = z$

12)

In (i)	12	18	15	14
Out (h)	2	8	5	4

$i - 10 = h$

Answers

1.  $n \div 6 = j$

2.  $n \times 7 = p$

3.  $n \times 5 = i$

4.  $m \times 2 = f$

5.  $w \times 3 = k$

6.  $b \div 4 = w$

7.  $c + 10 = e$

8.  $b - 2 = i$

9.  $d - 18 = m$

10.  $r \div 7 = f$

11.  $w + 14 = z$

12.  $i - 10 = h$



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In (w)	5	10	6	7
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In (i)	12	18	15	14
Out (h)	2	8	5	4

1. \_\_\_\_\_
2. \_\_\_\_\_
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11. \_\_\_\_\_
12. \_\_\_\_\_