



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

1)

Input (l)	Output (m)
15	3
45	9
20	4
25	5
30	6

2)

Input (o)	Output (p)
67	71
5	9
30	34
34	38
35	39

3)

Input (f)	Output (g)
40	24
56	40
19	3
32	16
109	93

4)

Input (m)	Output (n)
6	18
10	30
9	27
4	12
7	21

5)

Input (h)	Output (i)
3	30
7	70
6	60
4	40
8	80

6)

Input (t)	Output (u)
38	41
72	75
3	6
89	92
21	24

7)

In (p)	12	30	60	48
Out (q)	2	5	10	8

8)

In (g)	24	80	40	72
Out (h)	3	10	5	9

9)

In (c)	4	7	10	2
Out (d)	28	49	70	14

10)

In (h)	33	102	108	58
Out (i)	13	82	88	38

11)

In (n)	73	80	83	95
Out (o)	65	72	75	87

12)

In (t)	18	27	36	72
Out (u)	2	3	4	8

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____



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

1)

Input (l)	Output (m)
15	3
45	9
20	4
25	5
30	6

$l \div 5 = m$

2)

Input (o)	Output (p)
67	71
5	9
30	34
34	38
35	39

$o + 4 = p$

3)

Input (f)	Output (g)
40	24
56	40
19	3
32	16
109	93

$f - 16 = g$

4)

Input (m)	Output (n)
6	18
10	30
9	27
4	12
7	21

$m \times 3 = n$

5)

Input (h)	Output (i)
3	30
7	70
6	60
4	40
8	80

$h \times 10 = i$

6)

Input (t)	Output (u)
38	41
72	75
3	6
89	92
21	24

$t + 3 = u$

7)

In (p)	12	30	60	48
Out (q)	2	5	10	8

$p \div 6 = q$

8)

In (g)	24	80	40	72
Out (h)	3	10	5	9

$g \div 8 = h$

9)

In (c)	4	7	10	2
Out (d)	28	49	70	14

$c \times 7 = d$

10)

In (h)	33	102	108	58
Out (i)	13	82	88	38

$h - 20 = i$

11)

In (n)	73	80	83	95
Out (o)	65	72	75	87

$n - 8 = o$

12)

In (t)	18	27	36	72
Out (u)	2	3	4	8

$t \div 9 = u$

Answers

1. $l \div 5 = m$

2. $o + 4 = p$

3. $f - 16 = g$

4. $m \times 3 = n$

5. $h \times 10 = i$

6. $t + 3 = u$

7. $p \div 6 = q$

8. $g \div 8 = h$

9. $c \times 7 = d$

10. $h - 20 = i$

11. $n - 8 = o$

12. $t \div 9 = u$