



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

1)

Input (t)	Output (u)
3	21
9	63
8	56
5	35
7	49

2)

Input (o)	Output (y)
5	20
4	16
3	12
8	32
9	36

3)

Input (r)	Output (d)
2	16
8	64
9	72
10	80
5	40

4)

Input (p)	Output (y)
4	15
6	17
10	21
9	20
7	18

5)

Input (v)	Output (f)
16	8
12	6
6	3
10	5
8	4

6)

Input (p)	Output (o)
26	9
23	6
24	7
22	5
27	10

7)

In (n)	30	20	70	90
Out (j)	3	2	7	9

8)

In (e)	17	16	18	22
Out (u)	5	4	6	10

9)

In (u)	6	2	5	8
Out (a)	16	12	15	18

10)

In (r)	5	6	10	4
Out (q)	25	26	30	24

11)

In (m)	7	2	6	10
Out (c)	28	8	24	40

12)

In (v)	50	40	20	60
Out (d)	5	4	2	6

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 (t)	Output (u)
3	21
9	63
8	56
5	35
7	49

$t \times 7 = u$

2)

Input (o)	Output (y)
5	20
4	16
3	12
8	32
9	36

$o \times 4 = y$

3)

Input (r)	Output (d)
2	16
8	64
9	72
10	80
5	40

$r \times 8 = d$

4)

Input (p)	Output (y)
4	15
6	17
10	21
9	20
7	18

$p + 11 = y$

5)

Input (v)	Output (f)
16	8
12	6
6	3
10	5
8	4

$v \div 2 = f$

6)

Input (p)	Output (o)
26	9
23	6
24	7
22	5
27	10

$p - 17 = o$

7)

In (n)	30	20	70	90
Out (j)	3	2	7	9

$n \div 10 = j$

8)

In (e)	17	16	18	22
Out (u)	5	4	6	10

$e - 12 = u$

9)

In (u)	6	2	5	8
Out (a)	16	12	15	18

$u + 10 = a$

10)

In (r)	5	6	10	4
Out (q)	25	26	30	24

$r + 20 = q$

11)

In (m)	7	2	6	10
Out (c)	28	8	24	40

$m \times 4 = c$

12)

In (v)	50	40	20	60
Out (d)	5	4	2	6

$v \div 10 = d$

Answers

1. $t \times 7 = u$

2. $o \times 4 = y$

3. $r \times 8 = d$

4. $p + 11 = y$

5. $v \div 2 = f$

6. $p - 17 = o$

7. $n \div 10 = j$

8. $e - 12 = u$

9. $u + 10 = a$

10. $r + 20 = q$

11. $m \times 4 = c$

12. $v \div 10 = d$