



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

Answers

1)

Input (m)	Output (d)
2	16
3	24
9	72
10	80
4	32

2)

Input (r)	Output (c)
3	20
4	21
7	24
2	19
5	22

3)

Input (k)	Output (z)
54	6
90	10
81	9
27	3
45	5

4)

Input (d)	Output (e)
20	4
50	10
35	7
40	8
25	5

5)

Input (f)	Output (v)
2	10
5	25
9	45
7	35
4	20

6)

Input (y)	Output (n)
6	3
20	10
18	9
14	7
12	6

7)

In (n)	21	25	18	24
Out (r)	5	9	2	8

8)

In (w)	5	10	6	9
Out (q)	15	20	16	19

9)

In (e)	19	23	21	18
Out (w)	3	7	5	2

10)

In (t)	29	26	23	24
Out (n)	9	6	3	4

11)

In (e)	8	5	4	7
Out (q)	48	30	24	42

12)

In (s)	9	6	8	2
Out (u)	18	12	16	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 (m)	Output (d)
2	16
3	24
9	72
10	80
4	32

$m \times 8 = d$

2)

Input (r)	Output (c)
3	20
4	21
7	24
2	19
5	22

$r + 17 = c$

3)

Input (k)	Output (z)
54	6
90	10
81	9
27	3
45	5

$k \div 9 = z$

4)

Input (d)	Output (e)
20	4
50	10
35	7
40	8
25	5

$d \div 5 = e$

5)

Input (f)	Output (v)
2	10
5	25
9	45
7	35
4	20

$f \times 5 = v$

6)

Input (y)	Output (n)
6	3
20	10
18	9
14	7
12	6

$y \div 2 = n$

7)

In (n)	21	25	18	24
Out (r)	5	9	2	8

$n - 16 = r$

8)

In (w)	5	10	6	9
Out (q)	15	20	16	19

$w + 10 = q$

9)

In (e)	19	23	21	18
Out (w)	3	7	5	2

$e - 16 = w$

10)

In (t)	29	26	23	24
Out (n)	9	6	3	4

$t - 20 = n$

11)

In (e)	8	5	4	7
Out (q)	48	30	24	42

$e \times 6 = q$

12)

In (s)	9	6	8	2
Out (u)	18	12	16	4

$s \times 2 = u$

Answers

1.  $m \times 8 = d$

2.  $r + 17 = c$

3.  $k \div 9 = z$

4.  $d \div 5 = e$

5.  $f \times 5 = v$

6.  $y \div 2 = n$

7.  $n - 16 = r$

8.  $w + 10 = q$

9.  $e - 16 = w$

10.  $t - 20 = n$

11.  $e \times 6 = q$

12.  $s \times 2 = u$