



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

1)

Input (c)	Output (j)
2	21
8	27
7	26
5	24
3	22

2)

Input (u)	Output (j)
28	7
36	9
40	10
24	6
16	4

3)

Input (f)	Output (r)
8	56
4	28
7	49
5	35
9	63

4)

Input (r)	Output (l)
9	81
7	63
3	27
6	54
8	72

5)

Input (b)	Output (y)
18	6
9	3
15	5
27	9
12	4

6)

Input (i)	Output (s)
21	5
23	7
18	2
24	8
26	10

7)

Input (v)	7	8	9	6	2
Output (s)	56	64	72	48	16

8)

Input (g)	10	6	8	2	7
Output (c)	30	18	24	6	21

9)

Input (v)	4	8	10	7	6
Output (s)	17	21	23	20	19

10)

Input (r)	8	5	7	4	2
Output (m)	11	8	10	7	5

11)

Input (q)	80	40	50	70	90
Output (z)	8	4	5	7	9

12)

Input (v)	21	18	17	19	23
Output (p)	7	4	3	5	9

Answers

1. $c + 19 = j$

2. $u \div 4 = j$

3. $f \times 7 = r$

4. $r \times 9 = l$

5. $b \div 3 = y$

6. $i - 16 = s$

7. $v \times 8 = s$

8. $g \times 3 = c$

9. $v + 13 = s$

10. $r + 3 = m$

11. $q \div 10 = z$

12. $v - 14 = p$