



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

Answers

1)

| Input (p) | Output (c) |
|-----------|------------|
| 56 | 8 |
| 63 | 9 |
| 21 | 3 |
| 70 | 10 |
| 35 | 5 |

2)

| Input (j) | Output (i) |
|-----------|------------|
| 2 | 14 |
| 7 | 49 |
| 10 | 70 |
| 8 | 56 |
| 9 | 63 |

3)

| Input (c) | Output (d) |
|-----------|------------|
| 9 | 24 |
| 3 | 18 |
| 7 | 22 |
| 6 | 21 |
| 8 | 23 |

4)

| Input (n) | Output (s) |
|-----------|------------|
| 4 | 6 |
| 5 | 7 |
| 8 | 10 |
| 2 | 4 |
| 7 | 9 |

5)

| Input (i) | Output (g) |
|-----------|------------|
| 4 | 16 |
| 10 | 40 |
| 5 | 20 |
| 8 | 32 |
| 9 | 36 |

6)

| Input (a) | Output (h) |
|-----------|------------|
| 26 | 6 |
| 29 | 9 |
| 22 | 2 |
| 25 | 5 |
| 24 | 4 |

7)

| In (t) | 24 | 20 | 22 | 19 |
|---------|----|----|----|----|
| Out (n) | 7 | 3 | 5 | 2 |

8)

| In (q) | 4 | 3 | 9 | 8 |
|---------|----|----|----|----|
| Out (n) | 36 | 27 | 81 | 72 |

9)

| In (w) | 24 | 16 | 56 | 32 |
|---------|----|----|----|----|
| Out (i) | 3 | 2 | 7 | 4 |

10)

| In (j) | 9 | 4 | 10 | 8 |
|---------|----|---|----|----|
| Out (y) | 11 | 6 | 12 | 10 |

11)

| In (m) | 24 | 48 | 12 | 54 |
|---------|----|----|----|----|
| Out (z) | 4 | 8 | 2 | 9 |

12)

| In (t) | 9 | 6 | 5 | 7 |
|---------|----|----|----|----|
| Out (q) | 45 | 30 | 25 | 35 |

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 (p) | Output (c) |
|-----------|------------|
| 56 | 8 |
| 63 | 9 |
| 21 | 3 |
| 70 | 10 |
| 35 | 5 |

$p \div 7 = c$

2)

| Input (j) | Output (i) |
|-----------|------------|
| 2 | 14 |
| 7 | 49 |
| 10 | 70 |
| 8 | 56 |
| 9 | 63 |

$j \times 7 = i$

3)

| Input (c) | Output (d) |
|-----------|------------|
| 9 | 24 |
| 3 | 18 |
| 7 | 22 |
| 6 | 21 |
| 8 | 23 |

$c + 15 = d$

4)

| Input (n) | Output (s) |
|-----------|------------|
| 4 | 6 |
| 5 | 7 |
| 8 | 10 |
| 2 | 4 |
| 7 | 9 |

$n + 2 = s$

5)

| Input (i) | Output (g) |
|-----------|------------|
| 4 | 16 |
| 10 | 40 |
| 5 | 20 |
| 8 | 32 |
| 9 | 36 |

$i \times 4 = g$

6)

| Input (a) | Output (h) |
|-----------|------------|
| 26 | 6 |
| 29 | 9 |
| 22 | 2 |
| 25 | 5 |
| 24 | 4 |

$a - 20 = h$

7)

| In (t) | 24 | 20 | 22 | 19 |
|---------|----|----|----|----|
| Out (n) | 7 | 3 | 5 | 2 |

$t - 17 = n$

8)

| In (q) | 4 | 3 | 9 | 8 |
|---------|----|----|----|----|
| Out (n) | 36 | 27 | 81 | 72 |

$q \times 9 = n$

9)

| In (w) | 24 | 16 | 56 | 32 |
|---------|----|----|----|----|
| Out (i) | 3 | 2 | 7 | 4 |

$w \div 8 = i$

10)

| In (j) | 9 | 4 | 10 | 8 |
|---------|----|---|----|----|
| Out (y) | 11 | 6 | 12 | 10 |

$j + 2 = y$

11)

| In (m) | 24 | 48 | 12 | 54 |
|---------|----|----|----|----|
| Out (z) | 4 | 8 | 2 | 9 |

$m \div 6 = z$

12)

| In (t) | 9 | 6 | 5 | 7 |
|---------|----|----|----|----|
| Out (q) | 45 | 30 | 25 | 35 |

$t \times 5 = q$

Answers

1. $p \div 7 = c$

2. $j \times 7 = i$

3. $c + 15 = d$

4. $n + 2 = s$

5. $i \times 4 = g$

6. $a - 20 = h$

7. $t - 17 = n$

8. $q \times 9 = n$

9. $w \div 8 = i$

10. $j + 2 = y$

11. $m \div 6 = z$

12. $t \times 5 = q$