



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

Answers

1)

| Input (j) | Output (d) |
|-----------|------------|
| 9 | 22 |
| 4 | 17 |
| 10 | 23 |
| 7 | 20 |
| 6 | 19 |

2)

| Input (c) | Output (l) |
|-----------|------------|
| 54 | 9 |
| 30 | 5 |
| 42 | 7 |
| 36 | 6 |
| 24 | 4 |

3)

| Input (c) | Output (b) |
|-----------|------------|
| 20 | 2 |
| 100 | 10 |
| 40 | 4 |
| 30 | 3 |
| 80 | 8 |

4)

| Input (v) | Output (j) |
|-----------|------------|
| 4 | 24 |
| 5 | 25 |
| 9 | 29 |
| 6 | 26 |
| 10 | 30 |

5)

| Input (g) | Output (h) |
|-----------|------------|
| 40 | 5 |
| 80 | 10 |
| 24 | 3 |
| 64 | 8 |
| 48 | 6 |

6)

| Input (e) | Output (f) |
|-----------|------------|
| 3 | 27 |
| 6 | 54 |
| 5 | 45 |
| 9 | 81 |
| 4 | 36 |

7)

| In (g) | 5 | 2 | 7 | 9 |
|---------|----|---|----|----|
| Out (c) | 12 | 9 | 14 | 16 |

8)

| In (a) | 24 | 17 | 23 | 16 |
|---------|----|----|----|----|
| Out (p) | 10 | 3 | 9 | 2 |

9)

| In (y) | 6 | 9 | 7 | 4 |
|---------|----|----|----|----|
| Out (q) | 18 | 27 | 21 | 12 |

10)

| In (e) | 12 | 14 | 10 | 11 |
|---------|----|----|----|----|
| Out (j) | 6 | 8 | 4 | 5 |

11)

| In (i) | 35 | 30 | 25 | 45 |
|---------|----|----|----|----|
| Out (h) | 7 | 6 | 5 | 9 |

12)

| In (c) | 8 | 5 | 4 | 10 |
|---------|----|----|----|----|
| Out (f) | 32 | 20 | 16 | 40 |

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 (j) | Output (d) |
|-----------|------------|
| 9 | 22 |
| 4 | 17 |
| 10 | 23 |
| 7 | 20 |
| 6 | 19 |

$j + 13 = d$

2)

| Input (c) | Output (l) |
|-----------|------------|
| 54 | 9 |
| 30 | 5 |
| 42 | 7 |
| 36 | 6 |
| 24 | 4 |

$c \div 6 = l$

3)

| Input (c) | Output (b) |
|-----------|------------|
| 20 | 2 |
| 100 | 10 |
| 40 | 4 |
| 30 | 3 |
| 80 | 8 |

$c \div 10 = b$

4)

| Input (v) | Output (j) |
|-----------|------------|
| 4 | 24 |
| 5 | 25 |
| 9 | 29 |
| 6 | 26 |
| 10 | 30 |

$v + 20 = j$

5)

| Input (g) | Output (h) |
|-----------|------------|
| 40 | 5 |
| 80 | 10 |
| 24 | 3 |
| 64 | 8 |
| 48 | 6 |

$g \div 8 = h$

6)

| Input (e) | Output (f) |
|-----------|------------|
| 3 | 27 |
| 6 | 54 |
| 5 | 45 |
| 9 | 81 |
| 4 | 36 |

$e \times 9 = f$

7)

| In (g) | 5 | 2 | 7 | 9 |
|---------|----|---|----|----|
| Out (c) | 12 | 9 | 14 | 16 |

$g + 7 = c$

8)

| In (a) | 24 | 17 | 23 | 16 |
|---------|----|----|----|----|
| Out (p) | 10 | 3 | 9 | 2 |

$a - 14 = p$

9)

| In (y) | 6 | 9 | 7 | 4 |
|---------|----|----|----|----|
| Out (q) | 18 | 27 | 21 | 12 |

$y \times 3 = q$

10)

| In (e) | 12 | 14 | 10 | 11 |
|---------|----|----|----|----|
| Out (j) | 6 | 8 | 4 | 5 |

$e - 6 = j$

11)

| In (i) | 35 | 30 | 25 | 45 |
|---------|----|----|----|----|
| Out (h) | 7 | 6 | 5 | 9 |

$i \div 5 = h$

12)

| In (c) | 8 | 5 | 4 | 10 |
|---------|----|----|----|----|
| Out (f) | 32 | 20 | 16 | 40 |

$c \times 4 = f$

Answers

1. $j + 13 = d$

2. $c \div 6 = l$

3. $c \div 10 = b$

4. $v + 20 = j$

5. $g \div 8 = h$

6. $e \times 9 = f$

7. $g + 7 = c$

8. $a - 14 = p$

9. $y \times 3 = q$

10. $e - 6 = j$

11. $i \div 5 = h$

12. $c \times 4 = f$