

Determine the relationship and write the equation

1

x	-1	0	1	2	3	4
y	-2	0	2	4	6	8

The rule is y is always double x.

The equation is $y = 2x$.

2

a	-1	0	1	2	3	4
b	-4	0	4	8	12	16

The rule is _____

The equation is _____

3

m	-1	0	1	2	3	4
n	-3	0	3	6	9	12

The rule is _____

The equation is _____

4

p	-1	0	1	2	3	4
q	-6	0	6	12	18	24

The rule is _____

The equation is _____

5

c	-1	0	1	2	3	4
f	2	0	-2	-4	-6	-8

The rule is _____

The equation is _____

6

r	-1	0	1	2	3	4
t	1	2	3	4	5	6

The rule is _____

The equation is _____

7

s	-2	0	2	4	6	8
d	-9	-7	-5	-3	-1	1

The rule is _____

The equation is _____

8

c	0	1	2	3	4	5
p	5	6	7	8	9	10

The rule is _____

The equation is _____

9

q	0	2	4	6	8
a	-5	-3	-1	1	3

The rule is _____

The equation is _____

10

j	0	1	2	3	4
u	2	3	4	5	6

The rule is _____

The equation is _____