

FUNCTION

TABLES

To solve a function table, determine what happens to each number between the first and second column. Write the equation from that.

Hints: If the number increases, it is adding or multiplying.

If the number decreases, it is dividing or subtracting.

Some will have more than one operation.

Example: What is the rule for the following table? Write the equation for the table.

X	Y
15	30
16	31
17	32

The rule is: add 15. The equation is $x + 15 = y$.

I write it this way to make it easy to see:

X + 15 =	Y
15 + 15 =	30
16 + 15 =	31
17 + 15 =	32

Try this one:

X	=	Y
10	=	20
15	=	30
20	=	40

The rule is: . The equation is $x = y$.