

Warm up:

Write the equation to represent the relationship between the variables.

x	1	2	3
y	3	6	9

Equation: _____

x	4	6	8
y	2	3	4

Equation: _____

x	2	3	5
y	14	21	35

Equation: _____

x	5	15	20
y	2	6	8

Equation: _____

x	6	9	15
y	2	3	5

Equation: _____

x	5	7	8
y	40	56	64

Equation: _____

$y = \frac{x}{3}$

$y = \frac{x}{2}$

$y = \frac{x}{5} \times 2$

$y = 7x$

$y = 3x$

$y = 8x$