

# Formative assessment. Grade 8 Mathematics

Aubrey is baking oatmeal cookies for the school carnival using the amounts shown in the table. The number of cups of flour varies directly with the number of cups of oats.

Cups of Oats, $x$	Cups of Flour, $y$
2	4
4	8
6	12
8	16

1.) Slope of the line  $m$  using any two ordered pairs given in the table -----

( 2, 4, 6)

2) Constant of variation -----

(2, 4, 6)

2.) Direct variation equation of the line =  $y =$  -----

( $2x$ ,  $3x$ ,  $4x$ )