- Consider the expression:

$$f(x, y) = \frac{xy}{min(xy, y^2) - 6}$$

given the inputs: $x = 50$, $y = 4$

Draw the computational graph for this expression.

- You must show all the forward values and backward **partial derivatives for each node** in the graph and compute numerical values of the partial derivatives with respect to x and y

$\dfrac{\delta f(x, y)}{\delta x} =$	
$\dfrac{\delta f(x, y)}{\delta y} =$	