Fill in the blanks with several pairs of numbers. For each pair, show where you see each log expression on a number line. Use a number line to show why the equation is true (why both sides are equal).

$\log_3($	_) + $\log_3($	_) = $\log_3(10,000)$
$\log_3($	_) + $\log_3($	_) = $\log_3(10,000)$
$\log_3($	$) + \log_3($	_) = $\log_3(10,000)$

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