

Expand Using Laws of Logarithm

$\log_2(3 \times 11)$ Answer: _____	$\log_5\left(\frac{7}{2}\right)$ Answer: _____
$\log_2\left(\frac{4 \times 6}{5}\right)$ Answer: _____	$\log_6\left(\frac{9}{2 \times 8}\right)$ Answer: _____
$\log_{10}(5 \times 4^3)$ Answer: _____	$\log_3(2 \times 7)^5$ Answer: _____
$\log_{12}\frac{4^2}{9}$ Answer: _____	$\log_7\left(\frac{3}{4}\right)^2$ Answer: _____