

## Evaluating Logarithms Using Product Rule

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Evaluate each expression.

1)  $2 \log_7 343 + \log_7 49$

2)  $\log_9 27 + \log_9 3$

3)

# Preview

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5)



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7)  $\log_{11} 11 + \log_{11} 121$

8)  $\log_2 256 + 4 \log_2 8$

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