

Pre-Calculus

Rewrite a logarithm expression into condensed form.

1.  $4 \ln p - 3 \ln q + 2 \ln t - 5 \ln u$

2.  $5 \ln p + \ln q - 3 \ln t - \ln u$

3.  $4 \ln p + \ln q - 2 \ln t - 3 \ln u$

4.  $-\ln p + 2 \ln q + 6 \ln t - 2 \ln u$

5.  $-7 \ln p + 4 \ln q + \ln t - \ln u$

6.  $-6 \ln p + 4 \ln q + 3 \ln t - 2 \ln u$

7.  $-2 \ln p - \ln q + \ln t + 2 \ln u$

8.  $2 \ln p - 6 \ln q + 2 \ln t + 7 \ln u$

9.  $7 \ln p + 6 \ln q + \ln t - 5 \ln u$

10.  $2 \ln p - 5 \ln q - \ln t - 3 \ln u$