Use the change-of-base formula to evaluate $\log_5(119)$.

Evaluate: $\ln(152)$

Evaluate: $\ln(e^{-3})$

Use the change-of-base formula to evaluate $\log_9(138)$.

Evaluate: $\log(3665)$

Evaluate: $e^{\ln 9}$

Use the change-of-base formula to evaluate $\log_6(157)$.

Use the change-of-base formula to evaluate $\log_8(33)$.

Common Logs, Natural Logs & Change of Base · 2

ANSWER

5.02

Common Logs, Natural Logs & Change of Base · 1

ANSWER

2.97

Common Logs, Natural Logs & Change of Base · 4

ANSWER

2.24

Common Logs, Natural Logs & Change of Base · 3

ANSWER

-3

Common Logs, Natural Logs & Change of Base · 6

ANSWER

9

Common Logs, Natural Logs & Change of Base · 5

ANSWER

3.56

Common Logs, Natural Logs & Change of Base · 8

ANSWER

1.68

Common Logs, Natural Logs & Change of Base · 7

ANSWER

2.82

Use the change-of-base formula to evaluate $\log_2(155)$.

Evaluate: $\ln(318)$

Evaluate: $\ln(e^9)$

Use the change-of-base formula to evaluate $\log_7(85)$.

Evaluate: $\log(2891)$

Evaluate: $e^{\ln 8}$

Use the change-of-base formula to evaluate $\log_7(197)$.

Use the change-of-base formula to evaluate $\log_5(165)$.

Common Logs, Natural Logs & Change of Base · 10

ANSWER

5.76

Common Logs, Natural Logs & Change of Base · 9

ANSWER

7.28

Common Logs, Natural Logs & Change of Base · 12

ANSWER

2.28

Common Logs, Natural Logs & Change of Base · 11

ANSWER

9

Common Logs, Natural Logs & Change of Base · 14

ANSWER

8

Common Logs, Natural Logs & Change of Base · 13

ANSWER

3.46

Common Logs, Natural Logs & Change of Base · 16

ANSWER

3.17

Common Logs, Natural Logs & Change of Base · 15

ANSWER

2.72

Use the change-of-base formula to evaluate $\log_4(83)$.

Evaluate: $\ln(87)$

Use the change-of-base formula to evaluate $\log_6(78)$.

Evaluate: $\log(1368)$

Evaluate: $e^{\ln 21}$

Use the change-of-base formula to evaluate $\log_3(274)$.

Use the change-of-base formula to evaluate $\log_7(322)$.

Use the change-of-base formula to evaluate $\log_7(120)$.

Common Logs, Natural Logs & Change of Base · 18

ANSWER

4.47

Common Logs, Natural Logs & Change of Base · 17

ANSWER

3.19

Common Logs, Natural Logs & Change of Base · 20

ANSWER

3.14

Common Logs, Natural Logs & Change of Base · 19

ANSWER

2.43

Common Logs, Natural Logs & Change of Base · 22

ANSWER

5.11

Common Logs, Natural Logs & Change of Base · 21

ANSWER

21

Common Logs, Natural Logs & Change of Base · 24

ANSWER

2.46

Common Logs, Natural Logs & Change of Base · 23

ANSWER

2.97