



Math worksheet on 'Logarithms - Solve Natural Log Equation (To Decimals) (Level 1)'. Part of a broader unit on 'Logarithms - Intro'

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1

Solve the following logarithm

$$\log_e 11 = x$$

<b>a</b>	$x = 2.37$	<b>b</b>	$x = 0.37$
<b>c</b>	$x = 1.37$	<b>d</b>	$x = 4.37$
<b>e</b>	$x = 3.37$		

2

Solve the following logarithm

$$\log_e 209 = x$$

<b>a</b>	$x = 4.34$	<b>b</b>	$x = 3.34$
<b>c</b>	$x = 5.34$	<b>d</b>	$x = 6.34$
<b>e</b>	$x = 7.34$		

3

Solve the following logarithm

$$\log_e 9,966 = x$$

<b>a</b>	$x = 10.21$	<b>b</b>	$x = 7.21$
<b>c</b>	$x = 9.21$	<b>d</b>	$x = 8.21$
<b>e</b>	$x = 11.21$		

4

Solve the following logarithm

$$\log_e 6 = x$$

<b>a</b>	$x = 2.8$	<b>b</b>	$x = 1.8$
<b>c</b>	$x = -0.2$	<b>d</b>	$x = 0.8$
<b>e</b>	$x = 3.8$		

5

Solve the following logarithm

$$\log_e 1,868 = x$$

<b>a</b>	$x = 6.53$	<b>b</b>	$x = 9.53$
<b>c</b>	$x = 8.53$	<b>d</b>	$x = 5.53$
<b>e</b>	$x = 7.53$		

6

Solve the following logarithm

$$\log_e 385 = x$$

<b>a</b>	$x = 5.95$	<b>b</b>	$x = 7.95$
<b>c</b>	$x = 3.95$	<b>d</b>	$x = 4.95$
<b>e</b>	$x = 6.95$		

7

Solve the following logarithm

$$\log_e 30 = x$$

<b>a</b>	$x = 5.41$	<b>b</b>	$x = 3.41$
<b>c</b>	$x = 2.41$	<b>d</b>	$x = 4.41$
<b>e</b>	$x = 1.41$		