



Math worksheet on 'Logarithms - Meaning, Equation to Words as Values (Natural) (Level 1)'. Part of a broader unit on 'Logarithms - Intro'

Learn online: [app.mobius.academy/math/units/logarithms\\_intro/](http://app.mobius.academy/math/units/logarithms_intro/)

1

What does the logarithm equation mean?

$$\log_e 5.6 = x$$

**a** To result in 5.6, you would raise  $e$  to the power of  $x$

**b** To result in  $e$ , you would raise 5.6 to the power of  $x$

2

What does the logarithm equation mean?

$$\log_e 4.85 = x$$

**a** To result in  $e$ , you would raise  $x$  to the power of 4.85

**b** To result in 4.85, you would raise  $e$  to the power of  $x$

3

What does the logarithm equation mean?

$$\log_e 4.87 = x$$

**a** To result in 4.87, you would raise  $e$  to the power of  $x$

**b** To result in 4.87, you would raise  $x$  to the power of  $e$

4

What does the logarithm equation mean?

$$\log_e 5.73 = x$$

**a** To result in 5.73, you would raise  $x$  to the power of  $e$

**b** To result in 5.73, you would raise  $e$  to the power of  $x$

5

What does the logarithm equation mean?

$$\log_e x = 2.06$$

**a** To result in  $x$ , you would raise  $e$  to the power of 2.06

**b** To result in 2.06, you would raise  $x$  to the power of  $e$

6

What does the logarithm equation mean?

$$\log_e 5.87 = x$$

**a** To result in 5.87, you would raise  $e$  to the power of  $x$

**b** To result in  $x$ , you would raise 5.87 to the power of  $e$

7

What does the logarithm equation mean?

$$\log_e 2.13 = x$$

**a** To result in  $e$ , you would raise 2.13 to the power of  $x$

**b** To result in 2.13, you would raise  $e$  to the power of  $x$