

Problems and Answers.
Solve the problem #1
Calculate the following:

Name _____ Date _____ Answers

$$\log_{0.01} (100000) = \underline{\hspace{2cm}}$$

Solve the problem #2
Calculate the following:

$$\log_{100} (1000000) = \underline{\hspace{2cm}}$$

Solve the problem #3
Calculate the following:

$$\log_{25} (125) = \underline{\hspace{2cm}}$$

Solve the problem #4
Calculate the following:

$$\log_{64} (0.0625) = \underline{\hspace{2cm}}$$

Solve the problem #5
Calculate the following:

$$\log_{0.01} (10000000) = \underline{\hspace{2cm}}$$

Solve the problem #6
Calculate the following:

$$\log_{0.2} (0.0016) = \underline{\hspace{2cm}}$$

Solve the problem #7
Calculate the following:

$$\log_{0.001} (1000) = \underline{\hspace{2cm}}$$

Solve the problem #8
Calculate the following:

$$\log_{0.001} (0.001) = \underline{\hspace{2cm}}$$

Solve the problem #9
Calculate the following:

$$\log_{0.01} (10000000) = \underline{\hspace{2cm}}$$

Solve the problem #10
Calculate the following:

$$\log_{0.04} (0.0016) = \underline{\hspace{2cm}}$$

Problems and Answers.
Solve the problem #1
Calculate the following:

Answer keys

Answers

$$\log_{0.01} (100000) = \underline{\hspace{2cm}} \quad -5/2$$

Solve the problem #2
Calculate the following:

$$\log_{100} (1000000) = \underline{\hspace{2cm}} \quad 3$$

Solve the problem #3
Calculate the following:

$$\log_{25} (125) = \underline{\hspace{2cm}} \quad 3/2$$

Solve the problem #4
Calculate the following:

$$\log_{64} (0.0625) = \underline{\hspace{2cm}} \quad -2/3$$

Solve the problem #5
Calculate the following:

$$\log_{0.01} (10000000) = \underline{\hspace{2cm}} \quad -7/2$$

Solve the problem #6
Calculate the following:

$$\log_{0.2} (0.0016) = \underline{\hspace{2cm}} \quad 4$$

Solve the problem #7
Calculate the following:

$$\log_{0.001} (1000) = \underline{\hspace{2cm}} \quad -1$$

Solve the problem #8
Calculate the following:

$$\log_{0.001} (0.001) = \underline{\hspace{2cm}} \quad 1$$

Solve the problem #9
Calculate the following:

$$\log_{0.01} (10000000) = \underline{\hspace{2cm}} \quad -7/2$$

Solve the problem #10
Calculate the following:

$$\log_{0.04} (0.0016) = \underline{\hspace{2cm}} \quad 2$$