



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

Name \_\_\_\_\_ Date \_\_\_\_\_

Answers

$$\log_{0.04} ( 625 ) = \underline{\hspace{2cm}}$$

Solve the problem #2  
Calculate the following:

$$\log_{0.04} ( 0.008 ) = \underline{\hspace{2cm}}$$

Solve the problem #3  
Calculate the following:

$$\log_{0.04} ( 25 ) = \underline{\hspace{2cm}}$$

Solve the problem #4  
Calculate the following:

$$\log_{16} ( 0.25 ) = \underline{\hspace{2cm}}$$

Solve the problem #5  
Calculate the following:

$$\log_{0.04} ( 25 ) = \underline{\hspace{2cm}}$$

Solve the problem #6  
Calculate the following:

$$\log_{100} ( 100000 ) = \underline{\hspace{2cm}}$$

Solve the problem #7  
Calculate the following:

$$\log_{0.01} ( 1000000 ) = \underline{\hspace{2cm}}$$

Solve the problem #8  
Calculate the following:

$$\log_{0.25} ( 0.125 ) = \underline{\hspace{2cm}}$$

Solve the problem #9  
Calculate the following:

$$\log_{0.2} ( 625 ) = \underline{\hspace{2cm}}$$

Solve the problem #10  
Calculate the following:

$$\log_{32} ( 64 ) = \underline{\hspace{2cm}}$$



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

Answer keys

Answers

$$\log_{0.04} ( 625 ) = \underline{\hspace{2cm}} \quad -2$$

Solve the problem #2  
Calculate the following:

$$\log_{0.04} ( 0.008 ) = \underline{\hspace{2cm}} \quad 3/2$$

Solve the problem #3  
Calculate the following:

$$\log_{0.04} ( 25 ) = \underline{\hspace{2cm}} \quad -1$$

Solve the problem #4  
Calculate the following:

$$\log_{16} ( 0.25 ) = \underline{\hspace{2cm}} \quad -1/2$$

Solve the problem #5  
Calculate the following:

$$\log_{0.04} ( 25 ) = \underline{\hspace{2cm}} \quad -1$$

Solve the problem #6  
Calculate the following:

$$\log_{100} ( 100000 ) = \underline{\hspace{2cm}} \quad 5/2$$

Solve the problem #7  
Calculate the following:

$$\log_{0.01} ( 1000000 ) = \underline{\hspace{2cm}} \quad -3$$

Solve the problem #8  
Calculate the following:

$$\log_{0.25} ( 0.125 ) = \underline{\hspace{2cm}} \quad 3/2$$

Solve the problem #9  
Calculate the following:

$$\log_{0.2} ( 625 ) = \underline{\hspace{2cm}} \quad -4$$

Solve the problem #10  
Calculate the following:

$$\log_{32} ( 64 ) = \underline{\hspace{2cm}} \quad 6/5$$