

Let $\log P/N=8$ and $\log M/N=5$

What is the relationship between P and M?

Want to use some of the algebra rules of log's:

$$\log(a)-\log(b)=\log(a/b),$$

$$\text{so } \log(P/N) - \log(M/N) = \log(P/N:M/N) = \log(P/M),$$

$$\text{Then: } 8-5 = \log(P/M), \log(P/M)=3.$$

If log here means natural logarithm (base e), then $P/M = e^3$,

If log here means basis 10, decimal logarithm, then $P/M = 10^3 = 1000$.

What is the purpose of independent regulatory agencies such as the Federal Reserve System? They control the power and functions of the president's appointed advisors.

They provide guidance to the judicial branch for interpreting their regulations.

They make the rules that help make the daily work of government more efficient.

They serve to increase the size of the federal bureaucracy and the president's power.

When was the first widely used credit card was introduced

A rock at the edge of a 200-m high cliff has more potential energy than an equal sized rock at the edge of a 600-m high cliff. True or False

It took mady 26 minutes to do her math homework. It took Lola $\frac{3}{5}$ of that amount of time to do her math homework. How much time did it take Lola to do her math homework?

List four reasons why settlers wanted to come to oregon

How can the existence of spectra help to prove that energy levels in atoms exist?

1. Escribe el condicional: yo soy yo _____

2. Escribe el condicional: tu pones
tu _____

3. Escribe el condicional: el viene
el _____

4. Escribe el condicional: nosotros salimos
nosotros _____

5. Escribe el condicional: Ud. pide
Ud. _____

What is 9 times $\frac{3}{4}$?

How to convert to degrees minutes seconds

Determine the slope and y intercept of the graph of the equation. 1. $Y=-7x+8$

2. $6x-3y=15$

3. $Y=4$

$4m-17 < 6m+ 25$ I don't understand ahh I'm scared I got it wrong

How do you find your resting heart rate? A: Run for a while, then feel your neck for how fast your heart is beating

B: While falling asleep, count your heartbeat until you fall asleep

C: After you exercise, count the number of heart beats in 30 seconds

D: Count the number of times your heart beats in 15 seconds, then multiply by 4 to get the BPM.?

$\frac{36}{40}$ what is the best estimate

How do you multiply a fraction?

You save \$5,000.00 and invest 60% of it in stocks while leaving the rest in a savings account earning a 4.9% APR. The stock increases 9% in the first year and loses 4% of its value the second year. What would the gain have been if all of the investment had been left in the savings account?

Which action should a job seeker ideally take by the end of an interview? A. present a résumé B. ask job-related questions C. mention names of contacts D. ask for an offer letter

Why did the antislavery and pro-slavery groups encourage people to move to Kansas?

This was a result of the Vietnam war and restricted the president powers in times of war

1. [Home](#)

2. [More Solution](#)