

Exponential to Log Equations (A)

Convert $\log_8(64) = 2$ into an exponential equation.

Convert $4^5 = 1024$ into a log equation.

Convert $\log_8(32768) = 5$ into an exponential equation.

Convert $3^1 = 3$ into a log equation.

Convert $\log_2(32) = 5$ into an exponential equation.

Convert $4^1 = 4$ into a log equation.

Exponential to Log Equations (B)

Convert $\log_7(49) = 2$ into an exponential equation.

Convert $\log_5(3125) = 5$ into an exponential equation.

Convert $2^3 = 8$ into a log equation.

Convert $6^2 = 36$ into a log equation.

Convert $6^1 = 6$ into a log equation.

Convert $\log_3(243) = 5$ into an exponential equation.

Exponential to Log Equations (C)

Convert $\log_6(36) = 2$ into an exponential equation.

Convert $9^1 = 9$ into a log equation.

Convert $8^1 = 8$ into a log equation.

Convert $\log_3(9) = 2$ into an exponential equation.

Convert $7^3 = 343$ into a log equation.

Convert $\log_8(32768) = 5$ into an exponential equation.

Exponential to Log Equations (D)

Convert $\log_3(9) = 2$ into an exponential equation.

Convert $3^3 = 27$ into a log equation.

Convert $8^1 = 8$ into a log equation.

Convert $3^5 = 243$ into a log equation.

Convert $\log_4(16) = 2$ into an exponential equation.

Convert $\log_6(7776) = 5$ into an exponential equation.

Exponential to Log Equations (E)

Convert $\log_2(32) = 5$ into an exponential equation.

Convert $\log_9(81) = 2$ into an exponential equation.

Convert $8^2 = 64$ into a log equation.

Convert $\log_8(32768) = 5$ into an exponential equation.

Convert $4^5 = 1024$ into a log equation.

Convert $7^3 = 343$ into a log equation.

Exponential to Log Equations (F)

Convert $3^2 = 9$ into a log equation.

Convert $\log_8(64) = 2$ into an exponential equation.

Convert $7^2 = 49$ into a log equation.

Convert $\log_9(81) = 2$ into an exponential equation.

Convert $\log_5(5) = 1$ into an exponential equation.

Convert $7^5 = 16807$ into a log equation.

Exponential to Log Equations (G)

Convert $5^5 = 3125$ into a log equation.

Convert $\log_5(625) = 4$ into an exponential equation.

Convert $\log_6(36) = 2$ into an exponential equation.

Convert $6^3 = 216$ into a log equation.

Convert $\log_4(1024) = 5$ into an exponential equation.

Convert $7^4 = 2401$ into a log equation.

Exponential to Log Equations (H)

Convert $\log_9(9) = 1$ into an exponential equation.

Convert $9^3 = 729$ into a log equation.

Convert $\log_6(36) = 2$ into an exponential equation.

Convert $\log_2(4) = 2$ into an exponential equation.

Convert $2^5 = 32$ into a log equation.

Convert $4^2 = 16$ into a log equation.

Exponential to Log Equations (I)

Convert $\log_7(343) = 3$ into an exponential equation.

Convert $7^5 = 16807$ into a log equation.

Convert $2^4 = 16$ into a log equation.

Convert $\log_2(16) = 4$ into an exponential equation.

Convert $\log_3(243) = 5$ into an exponential equation.

Convert $2^3 = 8$ into a log equation.

Exponential to Log Equations (J)

Convert $8^1 = 8$ into a log equation.

Convert $\log_2(8) = 3$ into an exponential equation.

Convert $8^4 = 4096$ into a log equation.

Convert $\log_3(9) = 2$ into an exponential equation.

Convert $3^1 = 3$ into a log equation.

Convert $\log_4(1024) = 5$ into an exponential equation.