

CALCULATOR TRICKS

Power of a no.

Steps: (S1) No. (S2) X (S3) 1
[one less than No.]

nth root of a no.

≡ For Multiples of 2.

Steps: (S1) No. (S2) √
[According to Multiple of 12]

E.g. 1 $2^{\frac{1}{2}}$ = Type 2 & Type √

E.g. 2 $2^{\frac{1}{4}}$ = $2^{\frac{1}{2} \times \frac{1}{2}}$ ⇒ Type 2 & Type √ √

E.g. 3 $2^{\frac{1}{8}}$ = $2^{\frac{1}{2} \times \frac{1}{2} \times \frac{1}{2}}$ ⇒ Type 2 & Type √ √ √

≡ For Non - Multiples of 2 / Absurd. Powers

Steps:

(S1) Type No.

(S2) √ (12 times)

(S3) - 1

(S4) ÷ [denominator] X [Numerator of Power]

(S5) + 1

(S6) (X =) [12 times together]

From Denominator to numerator.

Steps:- (S1) NO. [Denominator] (S2) \div (S3) = (S4) X [Numerator] [According to Power times]

E.g.1 $\frac{8}{3^2} =$ Type 3 , Type \div , Type = [2 times] , Type X 8

Ans. $\frac{8}{3^2} = 0.888$

Negative Power of a no.

Steps:- (S1) No. (S2) \div (S3) = [According to the Power times]

E.g.1 $3^{-4} =$ Type 3 , Type \div , Type = [According to the Power times]

Use of $M\pm$ & MPC & $M\equiv$

To Clear the Memory Press MRC 2 Times

Steps:-

E.g.1 $2^5 \times 3^4 =$ [STEP 1] 1 [STEP 2] [STEP 3] [STEP 4] [STEP 5]
Solve 2^5 , Type $M\pm$, Solve 3^4 , Type $M\pm$, Type MRC

value of Log

Steps:-

(S1) Type the No
(S2) $\sqrt{\quad}$ [12 times]
(S3) - 1
(S4) X 1782.189