

inverse**1.** [ɪnˈvɜːs] *n*

1) обратное, противоположное, противоположность
analysis is the inverse of synthesis - анализ - противоположность синтезу

2) *мат.* обратная величина

3) *физ.* обратное явление, обратный эффект

2. [ɪnˈvɜːs] *a*

обратный, противоположный, перевернутый

inverse ratio /proportion/ - *мат.* отношение обратных величин

as the inverse square of the distance - обратно пропорционально квадрату расстояния

in inverse proportion /relation/ (to) - обратно пропорционально

inverse function - *мат.* обратная функция

division is the inverse operation of multiplication - деление - действие, обратное умножению

3. [ɪnˈvɜːs] *редк.* = *invert II***inverse**

Oxford Advanced Learners Dictionary 8th Ed.

in-inverse [inverse inverses] *BrE* [ɪnˈvɜːs] *AmE* [ɪnˈvɜːr̩s] *adjective*

1. *only before noun* opposite in amount or position to sth else

- A person's wealth is often **in inverse proportion to** their happiness (= the more money they have, the less happy they are) .
- There is often an **inverse relationship** between the power of the tool and how easy it is to use.

2. the 'inverse' *noun singular (technical)* the exact opposite of sth

Derived Word †*inversely*

Word Origin:

late Middle English: from Latin *inversus*, past participle of *invertere* literally 'turn inside out', from *in-* 'into' + *vertere* 'to turn'.

inverse

Longman DOCE 5th Ed. (En-En)

I. **in-**inverse¹ /ɪnˈvɜːs/ *BrE* *AmE* *adjective* [only before noun]

[*Date:* 1400-1500; *Language:* Latin; *Origin:* *inversus*, past participle of *invertere* ⇒ †*invert*]

1. if there is an inverse relationship between two amounts, one gets bigger at the same rate as the other gets smaller:

- Clearly, the amount of money people save increases in inverse proportion to the amount they spend.
- the inverse relationship between prices and interest rates

2. *technical* exactly opposite

—*inversely* *adverb*

II. **inverse**² *BrE* *AmE* *noun* [singular] *technical*

the complete opposite of something ⇒ **reverse**

inverse

Freakuency Pack

12500 **8427**^{MCW}

15000 **7924**^{COCA}

RANGE: **7k** INVERSE¹¹⁹⁴

inverse⁷⁸⁶

inversely⁴⁰⁸

COCA 500k Unlemmatized

452 **28038**⁶²⁴ *jj*

145 **59137**¹⁶² *nn1*