

**quark**I  
[kwa:k] *n*

восклицательный знак (в телеграммах)

## II

[kwa:k, kwɔ:k] *n физ.*

кварк (фундаментальная частица)

bottom quark - «прелестный» кварк

charmed quark - очарованный / чармированный кварк

down quark - «нижний» кварк

strange quark - странный кварк

top quark - истинный кварк

up quark - «верхний» кварк

**quark**

Oxford Advanced Learners Dictionary 8th Ed.

**quark** [quark quarks] *BrE* [kwa:k] *NAmE* [kwɔ:k] *noun***1. countable (physics)** a very small part of matter (= a substance). There are several types of **quark** and it is thought that ↑protons, ↑neutrons, etc. are formed from them.**2. uncountable** a type of soft cheese from central Europe, similar to ↑curd cheeseWord Origin:1960s: a word invented by Murray Gell-Mann, the American theoretical physicist. Originally quork, the term was changed by association with the line "Three quarks for Muster Mark" in Joyce's *Finnegans Wake* (1939).**quark**

Longman DOCE 5th Ed. (En-En)

**quark** /kwa:k, kwɔ:k\$ kwɔ:rk, kwɔ:rk *BrE* *AmE* *noun* [countable][Date: 1900-2000; Origin: Invented by Murray Gell-Mann (born 1929), U.S. scientist, based on the phrase "three quarks for Muster Mark" in *Finnegans Wake* (1939) by James Joyce; because originally there were thought to be three quarks]*technical* a very small part of something, which is smaller than an atom**quark**

Freakuency Pack

12500 **10416**<sup>MCW</sup>15000 **10328**<sup>COCA</sup>RANGE: **11k QUARK** <sup>878</sup>quark <sup>449</sup>quarks <sup>429</sup>

COCA 500k Unlemmatized

<sup>39</sup> **49236**<sup>230</sup> *np1*<sup>72</sup> **52465**<sup>204</sup> *nn1*<sup>12</sup> **208701**<sup>15</sup> *vv0*