

Miscellaneous Units and Articles

Korean Pyeong (Area):

1 pyeong = 3.31 m²

Still used informally, primarily for real estate.

Articles:

- Variations across other cultures:
<https://en.wikipedia.org/wiki/Pyeong>
- General overview and history of Korean Pyeong:
<https://askakorean.blogspot.com/2012/07/pyeong-and-old-habits-dying-hard.html>
- 2007 article about Korea's shift towards metric system:
https://english.hani.co.kr/arti/english_edition/e_business/217817.html

Turkish Okka (Weight):

1 okka = 1.2829 kg

Derived from Ottoman measurements, used somewhat rarely today.

Articles:

- Use and variations across other cultures:
[https://en.wikipedia.org/wiki/Oka_\(mass\)](https://en.wikipedia.org/wiki/Oka_(mass))
- General overview and history of the Okka:
<https://belleten.gov.tr/tam-metin/1444/eng>

Mexican Vara (Length):

1 vara = 0.8359 m

Originally Spanish, but localized in Mexico, US states, and other locations. Still in use today.

Articles:

- Really nice history and overview of the Vara:
<https://www.nist.gov/blogs/taking-measure/vara-standard-length-not-so-standard-history>

- More historical overview with information about some other related units:

<https://sophienburg.com/whats-a-vara/>

Egyptian Hekat (Volume):

1 hekat = 4.8 L

Egyptian unit that a lot of early math and trade were done with, not in use today.

Articles:

- Mathematical overview of the Hekat and other related units:

<https://en.wikipedia.org/wiki/Hekat>

- Cultural significance of the Hekat:

<https://library.fiveable.me/key-terms/ancient-times-myth-history-measurement/egyptian-hekat>

Delisle (Temperature):

0° D = 100° C

150° D = 0° C

With water's boiling point as 0° D, Delisle was invented by a French astronomer as an inverted temperature scale. Was used in Russia for nearly 100 years, but rarely (if ever) used today.

Articles:

- General overview, history, and conversions (including visuals):

https://en.wikipedia.org/wiki/Delisle_scale

- Converter with additional information overview:

<https://www.metric-conversions.org/temperature/delisle-conversion.htm>

Shake (Time):

1 shake = 10 nanoseconds

Used in nuclear physics as the amount of time that it takes for a single step of a nuclear chain reaction to occur.

Articles:

- General overview, history, and conversions (including visuals):

[https://en.wikipedia.org/wiki/Shake_\(unit\)](https://en.wikipedia.org/wiki/Shake_(unit))

- Prevalence of shakes in nuclear weapons:

<https://generalist.academy/2020/03/26/shake-and-barn/>

Other (Many):

Articles:

- List of humorous units:

https://en.wikipedia.org/wiki/List_of_humorous_units_of_measurement

- List of humorous units used in engineering:

<https://www.electronicproducts.com/even-more-weird-and-humorous-measurements-used-in-engineering/>

- List of even more humorous units:

<https://davidgozzard.com/2017/09/26/my-favourite-units/>