

What is Quantitative Reasoning/Quantitative Literacy?
(Some definitions from Merriam-Webster's online dictionary)

Quantitative

- Origin of *QUANTITATIVE*
 - Medieval Latin *quantitativus*, from Latin *quantitat-*, *quantitas* quantity. First known use: 1581.
- Meaning
 - (1): of, relating to, or expressible in terms of quantity; (2): of, relating to, or involving the measurement of quantity or amount ; (3): based on quantity; *specifically of classical verse* : based on temporal quantity or duration of sounds.
 - Note: Quantity is defined as (1st def.): *a*: an indefinite amount or number; *b*: a determinate or estimated amount; *c*: total amount or number; *d*: a considerable amount or number —often used in plural <generous *quantities* of luck — H. E. Putsch>

Reasoning

- Meaning: (1) The use of reason; *especially* the drawing of inferences or conclusions through the use of reason; (2) an instance of the use of reason: ARGUMENT.

Note: Reason is defined as: (1) *a*: a statement offered in explanation or justification <gave *reasons* that were quite satisfactory>; *b*: a rational ground or motive <a good *reason* to act soon>; *c*: a sufficient ground of explanation or of logical defense; *especially* : something (as a principle or law) that supports a conclusion or explains a fact <the *reasons* behind her client's action> ; *d*: the thing that makes some fact intelligible : cause <the *reason* for earthquakes> <the real *reason* why he wanted me to stay — Graham Greene>; 2 *a*(1): the power of comprehending, inferring, or thinking especially in orderly rational ways: INTELLIGENCE (2) : proper exercise of the mind (3) : **SANITY**: **b** : the sum of the intellectual powers; **3** *archaic* : treatment that affords satisfaction— **in reason**

Literacy

- Meaning: the quality or state of being literate.
 - Note: literate is defined as 1 *a*: educated, cultured; *b*: able to read and write; 2 *a* : versed in literature or creative writing: literary; *b*: lucid, polished <a *literate* essay> *c*: having knowledge or competence <computer-*literate*> <politically *literate*>.