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var·i·a·ble (vâr e-bel, văr -)

1.

- a. Likely to change or vary; subject to variation; changeable.
- b. Inconstant; fickle.
- 2. Biology Tending to deviate, as from a normal or recognized type; aberrant.
- 3. Mathematics Having no fixed quantitative value.

n.

- **1.** Something that varies or is prone to variation.
- 2. Astronomy A variable star.
- 3. Mathematics
 - a. A quantity capable of assuming any of a set of values.
 - **b.** A symbol representing such a quantity. For example, in the expression $a^2 + b^2 = c^2$, a, b, and c are variables.

var i·a·ble·ness n.

var i·a·bly adv.

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variable ('vɛərɪəbəl)

adj

- 1. liable to or capable of change: variable weather.
- 2. (of behaviour, opinions, emotions, etc.) lacking constancy; fickle
- 3. (Mathematics) maths having a range of possible values
- 4. (Biology) (of a species, characteristic, etc) liable to deviate from the established type
- **5.** (Physical Geography) (of a wind) varying its direction and intensity
- **6.** (Electrical Engineering) (of an electrical component or device) designed so that a characteristic property, such as resistance, can be varied: *variable capacitor*.

n

- 7. something that is subject to variation
- 8. (Mathematics) maths
 - a. an expression that can be assigned any of a set of values
 - **b.** a symbol, esp *x*, *y*, or *z*, representing an unspecified member of a class of objects, numbers, etc. See also dependent variable, independent variable
- **9.** (Logic) *logic* a symbol, esp *x*, *y*, *z*, representing any member of a class of entities
- **10.** (Computer Science) *computing* a named unit of storage that can be changed to any of a set of specified values during execution of a program
- 11. (Celestial Objects) astronomy See variable star
- 12. (Physical Geography) a variable wind
- 13. (Physical Geography) (plural) a region where variable winds occur

[C14: from Latin variābilis changeable, from variāre to diversify]

varia bility variableness n variably adv

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var•i•a•ble ('vɛər i ə bəl)

