

Definitions and necessary/sufficient conditions

I. Define the following words.

- (1) *pool billiards*
... is a kind of sports (usually) played by two people. The players alternate in their attempts to move the tip of a long wooden stick (the so-called queue) with the intention to set into motion a white ball in such a way that it moves against one of initially 15 other balls so that the latter ball rolls into one of six holes in rectangular table.
- (2) *body-building*
... is a kind of sports where people train their muscles (usually with weights or with machines/devices simulating the resistance of weights) to stimulate their growth with the intention of developing a muscular bodily shape that conforms to a particular (ultimately ancient Greek/Roman) beauty ideal.
- (3) *hotel*
... is a building or set of buildings the rooms of which can be rented, usually for people to stay there overnight, but also for business purposes such as, e.g., meetings, presentations etc.
- (4) *computer*
... is an electronic device for entering, storing, manipulating and outputting data. Data are usually input using a keyboard and mouse, stored using a hard disk and a random access memory chip for storing data, manipulated using a central processing unit, and outputted using a monitor and a printer.
- (5) *contraceptive*
... is a (usually medical) device administered to prevent pregnancy.
- (6) *prescription*
... is a piece of paper or the equivalent electronic record filled in by a medical doctor so that his patient is entitled to receive medicine or other medical treatment (e.g. massage) from a pharmacist.
- (7) *chase*
(an activity of) fast (physical) movement (in the direction) towards X with the purpose of catching X. (Katz 1987)
- (8) *vehicle*
a machine that is used to carry people or goods from one place to another
- (9) *rape* (noun)
unlawful sexual activity and usually sexual intercourse carried out forcibly or under threat of injury against a person's will or with a person who is beneath a certain age or incapable of valid consent because of mental illness, mental deficiency, intoxication, unconsciousness, or deception
- (10) *use* (a cane)
to do something with (an object, machine, person, method, etc.) in order to accomplish a task, do an activity, etc.;
- (11) *carry* (a gun)
to move while supporting
- (12) *lie* (verb)
to make an untrue statement with intent to deceive or to create a false or misleading impression

II. Hanks (1987:116-9) criticizes dictionary definitions as being too user-unfriendly. Try to rewrite the (beginnings of the) definitions in I. in a way that accords with Hanks's idea(s) concerning the syntax of lexicographic prose.

(1) *pool billiards*

If two people play *pool billiards*, they alternate in their attempts to move the tip of a long wooden stick (the so-called queue) against a white ball on a 9"×4.5" table in such a way that this ball rolls against one of initially 15 other balls so that one of these balls rolls into one of six holes in the table.

(2) *body-building*

If you do *body-building*, you train your muscles (usually with weights or with machines simulating the resistance of weights) to stimulate their growth with the intention of developing a muscular bodily shape that conforms to a particular (ultimately ancient Greek/Roman) beauty ideal.

(3) *hotel*

If you *rent* a room in a *hotel*, you pay money to use this room, usually by staying there overnight.

(4) *computer*

A *computer* is an electronic device for [...]

(5) *contraceptive*

If you use a *contraceptive*, you administer a treatment to prevent pregnancy.

(6) *prescription*

If a medical doctor writes a *prescription* for a medical treatment and gives it to his patient, he authorizes the patient to receive medical treatment in exchange for it. A medical treatment that is available on prescription only is one for which a patient needs to present a piece of paper (signed by a medical doctor) authorizing the reception of the medical treatment.

(7) *chase*

If you *chase* someone or something, you move into its direction, usually with the intention to catch it.

(8) *vehicle*

You can drive a *vehicle* to transport people or goods ...

(9) *rape (noun)*

If a person X commits rape of a person Y (or, if X rapes Y), X forces Y to undergo sexual activity ...

(10) *use (a cane)*

If you use X to do Y, you do something with X in order to accomplish Y; if you "use a cane", you support your weight with a cane while walking (to stabilize your walk to minimize the risk of falling)

(11) *carry (a gun)*

If you carry X (to Y), you support X with your body to move it to place Y

(12) *lie (verb)*

If someone lies to someone else, they are not telling them the truth with the intent of deceiving them