

LOGIC – Lesson 9: Universals; External/Intension use of language

Universals

1. Understanding universals are key to deductive logic, grasping the essence of reality, and understanding the unique “spiritual” nature of man’s intellective powers. Man alone on earth is able to grasp universals. Universals deal with the whatness of things: treeness, humanity, etc.
2. There are three major views regarding universals:
 - a. Platonism: Universals are real and they exist in the world.
 - b. Nominalism: Universals are not real, they only exist in the mind. What we think are universals are individual particulars grouped under a common term for convenience.
 - c. Moderate Realism (Philosophical Realism, Thomism): Universals are real, but only exist as universals in the mind. In the world they exist “in” particular things—not spatially inside particular things but metaphysically “in.”

Extension and Intension (different use of language for a word)

1. Extension (can be quantified): All the individual things a term refers to.
2. Intension: the “inner” meaning of a term.
3. “Human”
 - a. Extension can include all the billions of human on the planet.
 - b. Intension picks out the inner nature a “human being.”
4. The greater the extension of a term, the lower its intension. E.g., “being/esse” is the most extensive and least intensive term; animal is more intensive than “being” and picks out fewer things; human is more intensive than “animal” and picks out even fewer things.
5. The greater the intension, the less extension. For example, “Don Hargrove, is a pastor-teacher of Faith Bible Church, over 58, with a goat-tee, in his study at home on East 30th Street in Tulsa OK.

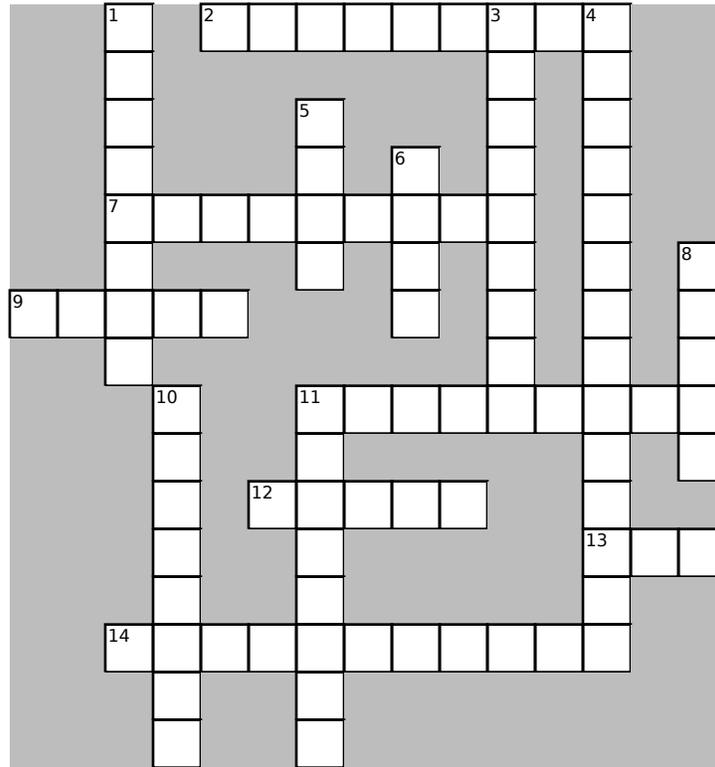
6. Extension and Intension can clarify conflicts.

- a. “Men are more aggressive than women.”
- b. “But I know Mr. and Mrs. Bozo, and she is way more aggressive than he is.
- c. The first statement is one of intension, not extension. It does not mean that every one of the individuals to which the term “man” applies is more aggressive than every individual to which the term “woman” applies. “Man” in the first statement means that man by nature is more aggressive than a “woman” by nature.

In 'Ehyeh,

Pastor Don

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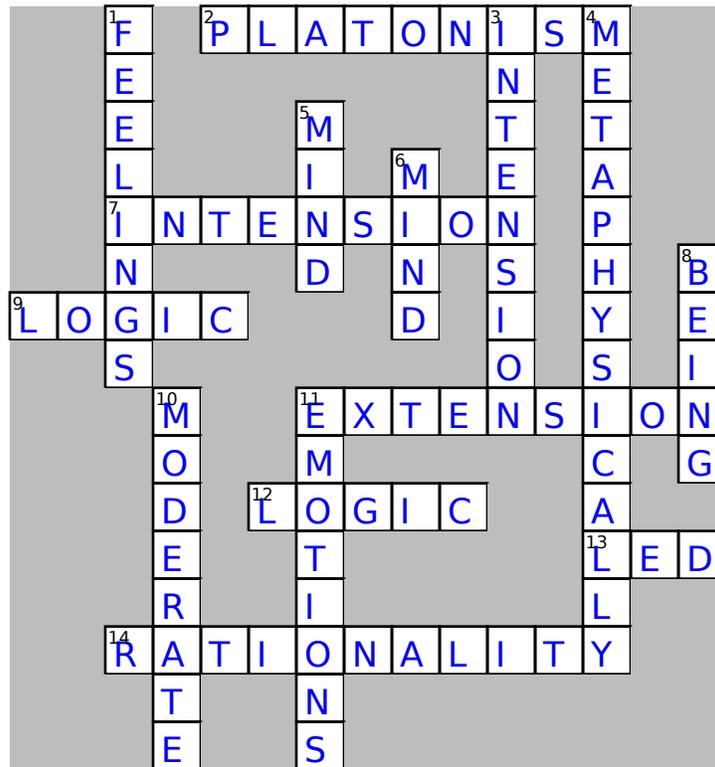
Across

- 2 Universals are real in themselves and exist in the world (Extreme Realism).
- 7 How is term "women" used in "Women are more patient than men"? Of intension or extension?
- 9 To disparage ___ is demonstrate anti-intellectualism.
- 11 ___ use of the term "human" applies billions of humans.
- 12 ___ is a way to think more clearly about God's Word.
- 13 2 Tim. 3:6 speaks of people being ___ by their emotions instead of mind.
- 14 Jesus Christ is the Logos which refers to ___ .

Down

- 1 Anti-intellectualism is anti-biblical and anti-Christian because it puts ___ above thinking doctrine.
- 3 ___ use of the term "human" refers to inner meaning.
- 4 In moderate realism, the universals are ___ in particular things.
- 5 The believer is command to love God with all of his ___ (Matt. 22:36).
- 6 The mind must control emotions because all emotions begin in the ___ .
- 8 The entity that is the most extensive in the universe.
- 10 Form of realism identified with Thomism.
- 11 One reason believers do not resonate with logic is because it does not excite their ___.

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