Philosophy 1100: Introduction to Ethics Exercise 4: The Concept of Validity

Due Date: Thursday, September 27

Proportion of Final Grade: 5%

Instructions

1. For each of the following arguments, simply indicate whether you think that the argument is valid or invalid.

2. It is not necessary to justify your answer.

3. If you are uncertain about some of the answers, use the techniques set out in the lectures - such as Venn diagrams.

1. All Nazis were anti-Semitic. <u>Hitler was anti-Semitic.</u>

Therefore, Hitler was a Nazi.

Valid ____ Invalid ____

All fish can swim.<u>Some things that swim live in the ocean.</u>Therefore, some fish live in the ocean.

Valid ____ Invalid ____

 No one who is not a member of the Catholic Church can be saved. <u>The Pope is not a member of the Catholic Church</u>. Therefore, the Pope cannot be saved.

Valid ____ Invalid ____

 People with something to hide always plead the Fifth Amendment. <u>Tom pleaded the Fifth Amendment.</u> Therefore, Tom had something to hide.

Valid ____ Invalid ____

 5. If God exists, then not everything is morally permissible. Not everything is morally permissible. Therefore, God exists.

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Valid ____ Invalid ____

6. All Republicans believe in private property. <u>No Communists are Republicans.</u>

Therefore, no Communists believe in private property.

Valid ____ Invalid ____

7. Some vegetarians eat some dairy products. <u>Cheese is a dairy product.</u>

Therefore, some vegetarians eat cheese.

Valid ____ Invalid ____

8. All Democrats are women. <u>Mitt Romney is a Democrat</u>.

Therefore, Mitt Romney is a woman.

Valid ____ Invalid ____

9. If America is the greatest country in the world, then everyone who lives in America is truly free.
<u>Everyone who lives in America is truly free.</u>
Therefore, America is the greatest country in the world.

Valid ____ Invalid ____

10. Only those who believe in God can be saved.
<u>Billy Graham believes in God.</u>
Therefore, Billy Graham can be saved.

Valid ____ Invalid ____