

Name: \_\_\_\_\_

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

**Due Date:** Thursday, September 22

**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.  
Hitler was anti-Semitic.  
Therefore, Hitler was a Nazi.

Valid \_\_\_ Invalid \_\_\_

2. All fish can swim.  
Some things that swim live in the ocean.  
Therefore, some fish live in the ocean.

Valid \_\_\_ Invalid \_\_\_

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

Valid \_\_\_ Invalid \_\_\_

4. People with something to hide always plead the Fifth Amendment.  
Tom pleaded the Fifth Amendment.  
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.  
Valid \_\_\_ Invalid \_\_\_
6. All Republicans believe in private property.  
No Communists are Republicans.  
Therefore, no Communists believe in private property.  
Valid \_\_\_ Invalid \_\_\_
7. Some vegetarians eat some dairy products.  
Cheese is a dairy product.  
Therefore, some vegetarians eat cheese.  
Valid \_\_\_ Invalid \_\_\_
8. George Bush is a socialist.  
All socialists are women.  
Therefore, George Bush is a woman.  
Valid \_\_\_ Invalid \_\_\_
9. If America is the greatest country in the world, then everyone who lives in America is truly free.  
Everyone who lives in America is truly free.  
Therefore, America is the greatest country in the world.  
Valid \_\_\_ Invalid \_\_\_
10. Only those who believe in God can be saved.  
Billy Graham believes in God.  
Therefore, Billy Graham can be saved.  
Valid \_\_\_ Invalid \_\_\_