

## FALL 2007 CS 2315 EXAM 1 C. HAZLEWOOD

Name \_\_\_\_\_

Answer all questions on the paper provided. Use the back if you need more space.

1. (6) Define each of the following terms:

(a) cybertechnology.

(b) ethics

2. (3) Briefly describe one drawback to using law as a basis for justifying moral principles.

3. (3) State a roadblock to moral discourse.

4. (3) Which of the following statements is normative?

(a) The moon should be made of green cheese.

(b) The moon is made of green cheese.



8. (3) Is the following argument valid? Briefly justify your answer.

Fire causes smoke.  
There is smoke.  
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There is fire.

9. (3) The following argument is valid. Is it sound? Briefly justify your answer.

Whales are mammals  
All mammals are fish  
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Whales are fish

10. (3) The following argument is invalid. Is it inductive or fallacious? Briefly justify your answer.

Socrates was Greek.  
Most Greeks eat fish.  
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Socrates ate fish.

11. (3) Does a sound argument always have a true conclusion?

12. (3) Does a fallacious argument always have a false conclusion?