

Logic Homework – Day Five

BRADLEY RETTLER

FEBRUARY 12, 2016

Due 2/16

Section 3.1: 2, 3, 5, 6.

Section 3.2. I: 2, 3, 5, 6, 8. II: 2. III: 3.

Section 3.1: 2. Quantifier: No. Subject term: stressful jobs. Copula: are. Predicate term: occupations conducive to a healthy lifestyle.

Section 3.1: 3. Quantifier: All. Subject term: oil-based paints. Copula: are. Predicate term: products that contribute to photochemical smog.

Section 3.1: 5. Quantifier: All. Subject term: trials in which a coerced confession is read to the jury. Copula: are. Predicate term: trials in which a guilty verdict can be reversed.

Section 3.1: 6. Quantifier: Some. Subject term: artificial hearts. Copula: are. Predicate term: mechanisms that are prone to failure.

Section 3.2. I: 2. Letter name: A. Quantity: Universal. Quality: Affirmative. Subject term distributed: Yes. Predicate term distributed: No.

Section 3.2. I: 3. Letter name: I. Quantity: Particular. Quality: Affirmative. Subject term distributed: No. Predicate term distributed: No.

Section 3.2. I: 5. Letter name: A. Quantity: Universal. Quality: Affirmative. Subject term distributed: Yes. Predicate term distributed: No.

Section 3.2. I: 6. Letter name: E. Quantity: Universal. Quality: Negative. Subject term distributed: Yes. Predicate term distributed: Yes.

Section 3.2. I: 8. Letter name: O. Quantity: Particular. Quality: Negative. Subject term distributed: No. Predicate term distributed: Yes.

Section 3.2. II: 2. All wildlife refuges are locations suitable for condominium developments.

Section 3.2. III: 3. All grade-school administrators are people who choke the educational process.