401. Fact 1: All dogs like to run. Fact 2: Some dogs like to swim. Fact 3: Some dogs look like their masters. If the ﬁrst three statements are facts, which of the following statements must also be a fact? I. All dogs who like to swim look like their masters. II. Dogs who like to swim also like to run. III. Dogs who like to run do not look like their masters. a. I only b. II only c. II and III only d. None of the statements is a known fact.