



How Does He Know?

DIRECTIONS: Read the assigned Sherlock Holmes story by Sir Arthur Conan Doyle. Answer the questions.

1. What does Holmes deduce about his client?

2. Choose one of his conclusions and outline the reasoning Holmes uses to arrive at it.

3. Based on what Holmes says, what do you think deductive reasoning means?

4. Choose one of Holmes' deductions and rewrite his chain of reasoning so that it is an induction rather than a deduction.

5. Based on what you did in the previous question, what do you think inductive reasoning means?