

Date: \_\_\_\_\_

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

## Kuhn worksheet

(Remember syllabus statement on plagiarism.)

1. What is 'normal science'?
2. What is a paradigm?
3. How does incommensurability explain why it's hard to read primary literature?
4. Kuhn describes 'revolutions' in science. How is a paradigm shift/scientific revolution like a political revolution?
5. The reading ends with: "[...] His doctrine of paradigm shifts, of normal and revolutionary science, of incommensurability and of theory-ladenness was not intended to undermine or criticize the scientific enterprise, but rather to help us understand it better." During class, we said that OBJECTIVITY and UNIVERSALITY were the strong points of science. In 2-3 paragraphs summarize and explain in your own words how Kuhn's work undermines objectivity and/or universality.