## Name: Student number:

## 科学論文執筆のための英語

## Homework 1 (Articles) Due: July 1st, 2011

In each sentence below, the place in which "\*\*\*" appears may require an article. If an article is needed, please write in the appropriate one. If none is needed, please write "none."

- 1. We ignore \*\*\* details of \*\*\* frictional interaction.
- 2. This discussion provides us with \*\*\* understanding of \*\*\* more complicated case.
- 3. Thus, \*\*\* above behavior is described by \*\*\* following equation: A = B.
- 4. Riehle et al. applied \*\*\* unitary analysis to \*\*\* data obtained in such experiments.
- 5. We carried out \*\*\* detailed analysis in \*\*\* Ref. [1].
- 6. \*\*\* 20% of \*\*\* particles escape within \*\*\* first T units of \*\*\* time.
- 7. This appears to be equivalent to \*\*\* ordinary second quantization formalism.
- 8. Synchronous activity in \*\*\* brain seems to be generated and maintained by \*\*\* interactions among \*\*\* neurons.
- 9. \*\*\* quantity h has \*\*\* interesting physical interpretation.
- 10. In this case, \*\*\* operator of this kind does not exist.
- 11. We plot \*\*\* coupling strength as \*\*\* function of \*\*\* y in \*\*\* Fig. 1(a).
- 12. This type of behavior is seen with regard to \*\*\* eigenvector  $v_1$  or  $v_2$ .