

SECTION A

Answer **all** the items in this section.

Item 1

A farmer in village without electricity always keeps his garden tools outside the house after the work. After sometime, his tools developed brown coating and he was disturbed what happened.

Task

As a chemistry student;

- (a) Point out the environmental factors that led his tools to develop the brown coating.

- (b) State the properties of one of the environmental factors listed in (a) above.

- (c) What are the uses of the environmental factor in (a) above?

- (d) What is the impact of the brown coating on the tools and how is this solved?
