**COSTAATT**

**CHEM092 – Introduction to Concepts in Chemistry II**

Lesson 13 – Worksheet

1. What is the most common gas in the atmosphere today?

(A) oxygen (B) carbon dioxide (C) nitrogen (D) water vapour

2. Which of the following can cause global warming?

(A) solar flares (B) carbon dioxide (C) volcanoes (D) ozone layer

3. Which of following can be caused by the presence of nitrogen oxides in the air?

(A) better plant growth

(B) neutralization

(C) eutrophication

(D) acid rain

4. What does the ozone layer protect us from?

(A) UV radiation (B) heat (C) cold (D) pollution

5. (a) Why is the ozone layer important?

(b) What are the threats to the ozone layer?

(c) How can we protect the ozone layer from damage?