

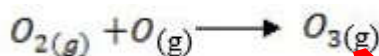
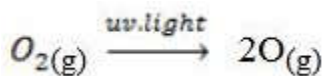
(c) Depletion of ozone layer:-

- . Spread of air borne diseases E.g. Tuberculosis.
- . Acid rain.
- . Global warming.

(d) Industrial worker can be protected against harmful chemical fumes by:-

- . using protective masks to protect them from harmful fumes.
- . Good ventilation systems in industries i.e. air circulation.
- . Close chambers for chemical processes.

2. (a) Ozone layer formation:-



(b) Causes of depletion of ozone layer

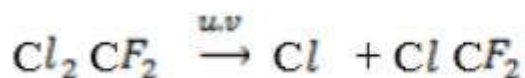
(a) Natural destruction.

(b) Artificial destruction.

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(a) Artificial destruction

. Through gases e.g: CFC'S



This is a chain reaction which later leads to the destruction of ozone layer

(b) Natural destruction

Using Nitrous oxide



(c) Harmful effects of ozone layer depletion

. It may result to skin cancer due to UV-rays.

. Damage immune system leading to increase in viral infection.