

Value Based on d& f Block Elements

(1) A group of students was smoking cigarettes in college premises. A social activist, noticed and advised them not to smoke as smoking is injurious to health.

(i) By forbidding them not to smoke, which value social activist want to be inculcated among the youth.

(ii) As a chemistry student, write the name of "Alloy" used in lighter's flint.

(iii) Mention diseases caused by smoking.

Ans: (i) Concern towards youth of country.

(ii) Mischmetall with Mg

(iii) Asthma and other respiratory problems.

(2) In a terrorist activity in the Mumbai nearly ten persons were killed and 50 injured due to continuous showering of bullets on them by terrorists. A group of persons rushed to the spot immediately and helped the injured to reach the nearby hospital.

(i) Which kind of value is reflected by these persons by doing this?

(ii) Which alloy is used in the preparation of bullet?

Ans: (i) Helpful nature, Caring

(ii) Mischmetall with Mg