

Assignment

1) Changes which occur very slowly over days, months or years.
Ex: Growth of trees, Making Ghee out of milk

2) Desirable Change :-

* Changes brought about by nature or man which produces useful or good results.

* Ex: Rain bringing water to the crops.

Undesirable Change :-

* Changes brought about by nature or man which produces useless or bad results.

* Ex: rotting of Fruits.

3) The rotation of the earth is a periodic ~~change~~ ^{change} as it always completes its rotation ~~in~~ ⁱⁿ 23 hrs 56 mins and 5 secs

4) Changes which do not occur in regular intervals of time are called non-periodic changes. Ex: earthquakes, volcanic eruptions

5) Bursting of crackers, Burning of paper, blowing of balloon

6) The changes which are brought about by humans are called man-made changes. Ex: burning of fuels.

‡) Natural Change :-

* The change which are brought about by nature itself and are not under the control of humans are called Natural Change.

* Ex: Change of Seasons

Man-made Change:-

* The changes which are brought about by humans are called man-made changes.

* Ex: burning of Fuels.

8) Cutting of trees is both desirable and undesirable because humans cut trees for their benefits and resources and side-by-side it is also harming us as it gives us life-saving gas oxygen.

9) Slow Change:-

- Changes which occur very slowly over days, months or years.
- Ex: Growth of tree.

Fast Changes:-

- Changes which occur very rapidly over seconds or minutes.
- Ex: bursting of crackers

10) a) Chemical

b) slow / physical / Reversible / 1

c) Physical / Reversible / Desirable
Fast

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