

1) What do you mean by a slow change?  
Support your answer with examples:

Ans) The changes that take longer time to complete are called slow changes. These changes may take hours, days, months or even years to occur and are called slow changes.

2) Differentiate between desirable and undesirable change.

Ans) desirable change	undesirable change
<p>* changes brought about by nature or man which produce useful or good results.</p>	<p>* Changes brought about by nature or man which produce useless or <del>bad</del> bad results.</p>
<p>* Ex - Rain bringing water to crops, <del>Ripening</del> Ripening of fruits.</p>	<p>Ex - Rain causing destruction by flood, Rotting of fruits.</p>

3. Justify the statement "Rotation of the earth is a periodic change".

Ans) 1 complete Rotation is 24 hours which is 1 day. It is a continuous process due to which we experience day and night.

4. What do you mean by non-periodic changes? Give examples.

Ans) changes that are not repeated at regular intervals and occur irregularly are called non-periodic changes.

5. Mention some examples of fast changes.

Ans) Bursting of an inflated balloon  
Bursting of a cracker  
Lightning of an electric bulb.