

SHORT TEST: QUANTITIES & UNITS-BIOLOGICAL EFFECTS

Name:

Underline or circle the right answer:

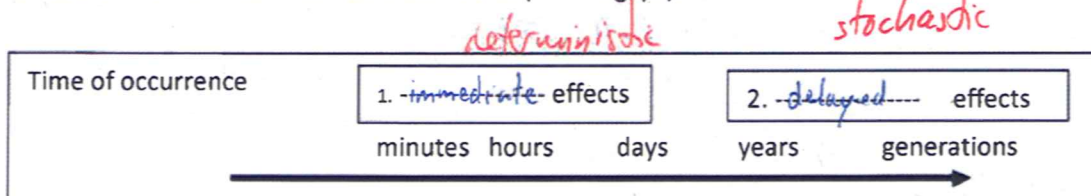
- 1- Kerma is defined for all / charged / uncharged particles and is the transferred/impacted energy per unit mass
- 2- Absorbed dose is defined for all / charged / uncharged particles and is the transferred/impacted energy per unit mass

Regarding the effects of ionizing radiation in a cell, explain what a direct effect is.

~~Direct effect is~~
Damage to the DNA molecule

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Effects on human health can be classified as (Fill the gaps):



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