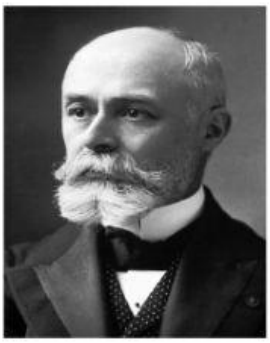
HISTORY OF RADIOACTIVITY

1. Identify the contribution of the following scientists in the radioactivity field.

- Discovered radioactivity through investigation of uranium.
- Produced emission that blackens photographic plate.



- Detected radioactive emission through its ionising power.
- Extracted the elements of polonium and radium from the uranium ore.

- Discovered x-rays.
- Unintentionally taken an x-ray photograph of his wife's hand.

2. What is radioactivity?

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3. Select the correct examples of radioactive substances.

Carbon-12	Cobalt-60	Uranium-235
Carbon-14	Hydrogen-1	Radon-222

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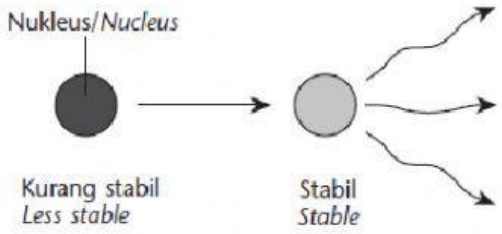
4.



a) Name the above process.

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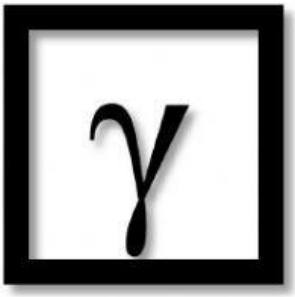
b) Name 3 types of radioactive radiation emitted from the above process.



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