

Diagram 1 shows process that occurs in a nuclear power station.

Rajah 1 menunjukkan proses yang berlaku di dalam stesen jana kuasa tenaga nuklear.

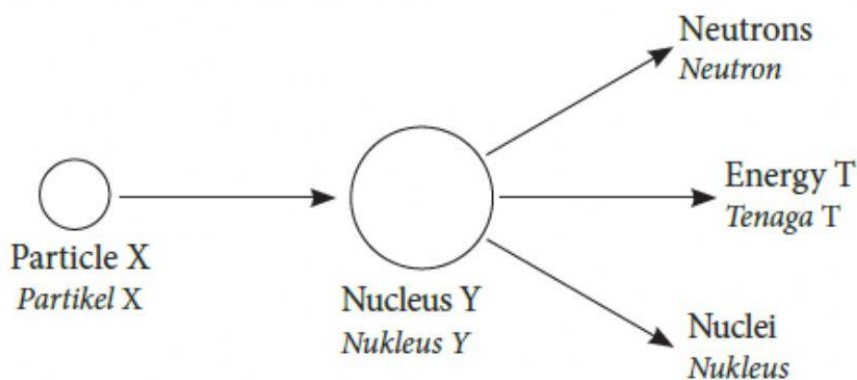


Diagram 1/ Rajah 1

- (a) State particle X and nucleus Y.
Nyatakan partikel X dan nukleus Y.

X : _____

Y : _____

[2 marks/markah]

- (b) State the process in Diagram 1.
Nyatakan proses dalam Rajah 1.

[1 mark/markah]

- (c) Explain the process.
Terangkan proses tersebut.

[2 marks/markah]

- (d) State **one** use of energy T.
Nyatakan satu kegunaan tenaga T.

[1 mark/markah]

- (e) State **two** advantages of energy T.
Nyatakan dua kelebihan tenaga T.

[2 marks/markah]