

BAHAGIAN A)

Instruction: Answer all questions.

- | | |
|--------------------------------------|------------------------------------|
| A Elektron
<i>Electron</i> | B Proton
<i>Proton</i> |
| C Nukleon
<i>Nucleon</i> | D Neutron
<i>Neutron</i> |

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- A blank periodic table grid is shown. The elements are marked as follows:
- Q** is located in the first column, second row from the top.
 - R** is located in the second column, second row from the top.
 - S** is located in the 18th column, second row from the top.
 - P** is located in the 19th column, second row from the top.

A P dan Q	B Q dan R
P <i>and</i> Q	Q <i>and</i> R
C R dan S	D P dan S
R <i>and</i> S	P <i>and</i> S

- | | |
|---|--|
| A Penurasan
<i>Filtration</i> | B Pengeapan
<i>Sedimentation</i> |
| C Penyulingan
<i>Distillation</i> | D Penapisan
<i>Sieving</i> |

- A** Chlorine gas
Gas klorin
- B** Oxygen gas
Gas oksigen
- C** Hydrogen gas
Gas hidrogen
- D** Carbon dioxide gas
Gas karbon dioksida

- Sodium + water $\rightarrow$ sodium hydroxide +
gas Y

What are gases X and Y?

	Gas X <i>Gas X</i>	Gas Y <i>Gas Y</i>
A	Hidrogen <i>Hydrogen</i>	Oksigen <i>Oxygen</i>
B	Oksigen <i>Oxygen</i>	Oksigen <i>Oxygen</i>
C	Oksigen <i>Oxygen</i>	Hidrogen <i>Hydrogen</i>
D	Hidrogen <i>Hydrogen</i>	Hidrogen <i>Hydrogen</i>