

Student worksheet(LKPD)

Atomic structur



Nama:Mutia Ulfa

Nim :200720020

Prodi:Pendidikan Kimia

UNIVERSITAS MALIKUSSALEH
Fakultas Teknik
2021



Student Worksheet

Structure of Atomic

Students Name:

Class:.....

Insruction : 1. Write the name and class in the column provided

2. Answer the following question according to the command given!

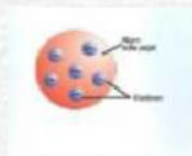
Question :

1. The smallest particle that cannot be futher divided is called.....

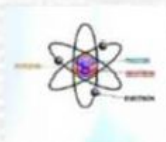
2. Pay attention to the following notation A_ZX , the complete the table below!

Symbol	Information
A
X
Z

3. Match the following aomocs model according to the name of the discoverer by making off connecting line between the atomic model image and the name of the discoverer.



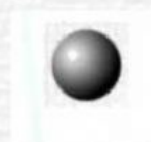
Atom bohr



Atom thomson



Atom Rutherford



Atom Dalton

4. The following are atomic constituent particles:

Electron

Nitrogen

Proton

Neutron

5.

24 Mg Magnesium
14 N Nitrogen
16 O Oxygen
12 C Carbon

a. Mg (Magnesium) has the number of neutrons.....

b. N (Nitrogen) has the number of protons.....

c. O (Oxygen) has the number of electrons.....

d. C (Carbon) has the number of protons.....neutrons.....electrons....