

## Questions and Inquiry : Chemistry and measurement Lesson

1- The science of chemistry has been linked since ancient civilizations to some artistic industries, such as all of the following except...

Fabric dyeing

Metals and mining

Glass industry

Leather tanning

2- Science contributes.... Inventing new methods of measurement that increase its accuracy

Physics

Chemistry

Astronomy

Geology

3- Science concerned with understanding the chemical reactions that take place within living organisms...

Biological

Astronomy

Chemistry

Analytical chemistry

4- Extracting some medicines from natural sources is the result of integration between scientific...

Chemistry and agriculture

Chemistry and pharmacy

Medicine and pharmacy

Pharmacy and biology

5- The science of... is concerned with discovering and building materials that have superior properties that can be used in communications.

outer space

physical chemistry

Nanochemistry

Physics

6- One of the measuring instruments equipped with a valve to control the amount of liquid used...

Decanter

The listed laboratory

Burette

7-.... A glass instrument used in preparation and distillation processes

Burette

The pipette

Sensitive Libra

Round flask

8- When performing a calibration process, each of the following is used...

Erlenmeyer flask and burette

Duraq Ayari and Sahaha

Glass beaker and included tester

Burette and tester included

## **Inquiry**

Why is chemistry considered the center of science?

What did the ancient Egyptians use chemistry for?

What are the fields of chemistry?

What are the different branches of chemistry?