

Mixtures, solution, solubility, solvent, solute, solution, filtration, evaporation, distillation, chromatography

Make sure you can write definitions for these key terms.

Key terms

SCAN ME



Final assessment

Review of learning

Revision

Retrieval, keyword definitions and equation practice.

LESSON 7

Chromatography

How mixtures are separated using separated

LESSON 6

Evaporation and distillation

How evaporation and distillation work to separate mixtures.

LESSON 5

Filtration

How filtration works and how you would filter a mixture.

LESSON 4

Solubility

What is a saturated solution

LESSON 3

TYPES OF SOLUTIONS

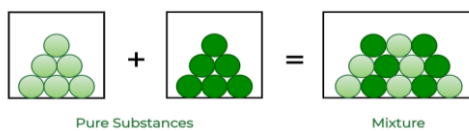


Solutions

solvent, solute, and solution. example e.g., chocolate powder is the solute, hot milk the solvent, the hot chocolate drink the solution

LESSON 2

What is a Mixture?



Mixtures

Stress the difference in melting points between pure and impure substances, this is a key idea at GCSE

LESSON 1

Apply:
C1.2 Elements, atoms and compounds
C1.3 Reactions
C1.4 Acids and alkalis
C2.1 The Periodic Table
C2.3 Metals and acids
C3 Atomic structure
C4 The periodic table
C5-7 Bonding
C17 Groups in the periodic table
16+ Atomic orbitals, structure of the periodic table



Retrieve:
KS2: N/a
C1.1 Particles and their behaviour