





Worksheet on Elements, Compounds and Mixtures

Name : _____ ()

Date: 05042007

Class : _____

Instruction: Answer all questions 1-9 below by filling the correct answer in the given bracket.

- How many atoms are present in one molecule of sulphurous acid, H_2SO_3 ?
A 3
B 5
C 6
D 8 ()
- A mixture _____.
A has a fixed melting point.
B has a fixed boiling point.
C is made by a chemical reaction.
D can be separated by physical methods. ()
- Which pair of substances are both mixtures?
A air; sea water
B diamond; vinegar
C ethanol; lime water
D water; air ()
- Which picture shows a compound made of two elements.
A  B 
C  D  ()
- Which element conducts electricity at r.t.p.?
A Bromine.
B Nitrogen.
C Sulphur.
D Sodium. ()
- Which one of the following sets contains only one metal?
A sodium hydrogen calcium
B iron oxygen sulphur
C copper carbon calcium
D sulphur magnesium copper ()
- Which one of the following is an element?
A Salt
B Water
C Air
D Chlorine ()