

# ELEMENTS, COMPOUNDS, MIXTURES

## Description:

The objective is to test the ability of the students to classify materials into one of three categories.

Number of Participants: 2

Approximate Time: 30 minutes

## The Competition:

1. The contestants will classify named substances into one of the three categories.
2. Each team will be given a paper and pencil quiz on the basic difference between an element, compounds, or mixtures
3. Each team will move from one station to another on an appropriate signal. About 25 to 30 stations should be set up with students moving each minute.

## Scoring:

A point is awarded for each correct classification of a named substance and one point for each correctly answered question on the quiz. Highest score wins.

