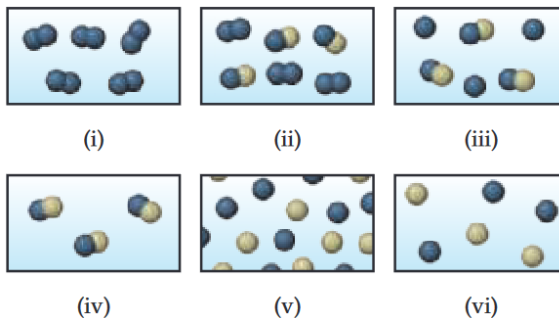


Exercise 1.1

Which of the following figures represents (a) a pure element, (b) a mixture of two elements, (c) a pure compound, (d) a mixture of an element and a compound? (More than one picture might fit each description.) [Section 1.2]



Solution

- (a) Figure (i)
- (b) Figures (v) and (vi)
- (c) Figure (iv)
- (d) Figures (ii) and (iii)