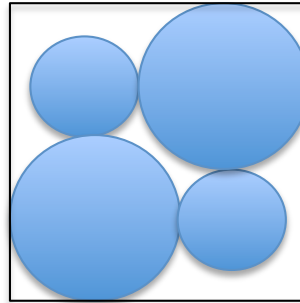


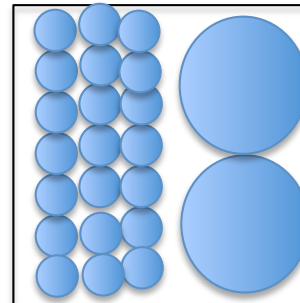
Topic	Elements, mixtures and compounds	Level	For students aged 11-14
Outcomes	Students can use particle pictures to explain whether a substance is an element, mixture or compound		

What do you know about each substance?

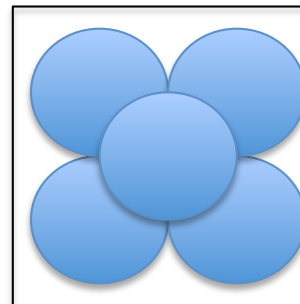
A



B

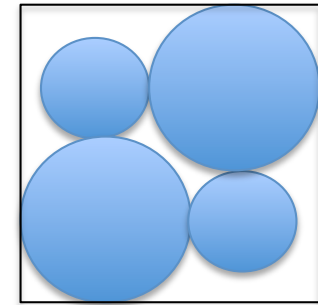


C

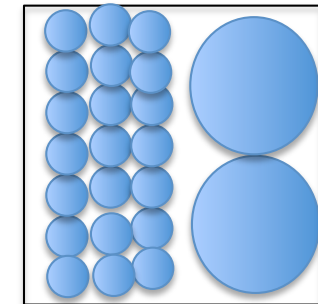


Match the substance to its correct particle picture.
Justify your decision.

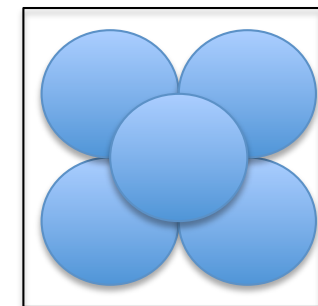
Gold ring with
diamonds,
Au and C



Cooking salt,
NaCl

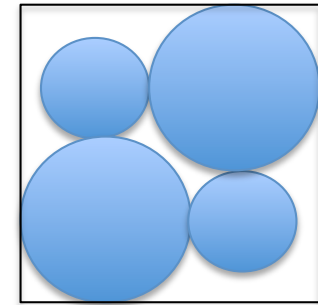


Gold bar,
Au

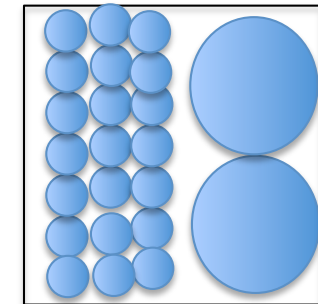


Match the substance to its correct particle picture.
Justify your decision.

Gold ring with
diamonds
Au and C



Cooking salt,
NaCl



Gold bar
Au

