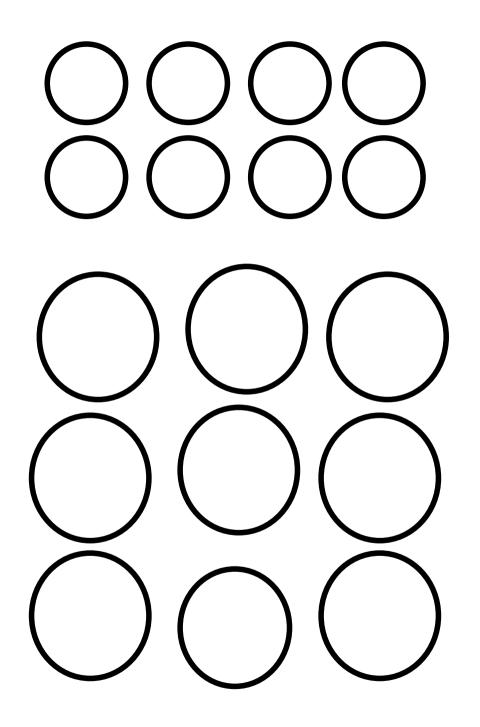
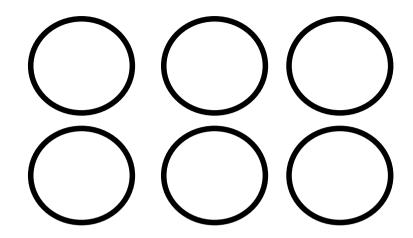
Topic	Elements and Compounds	Level	Key Stage 3
Outcomes	 To build models of elements and compounds To build models of molecules from chemical formula 		

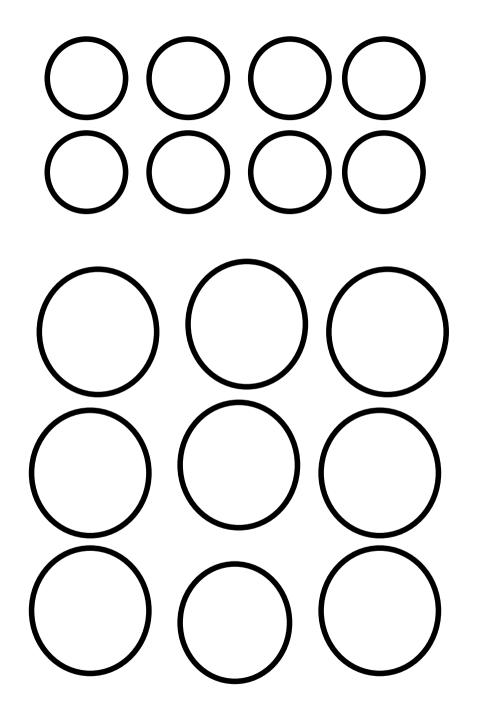


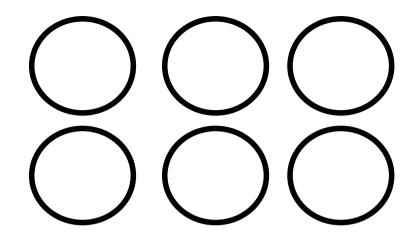


Each circle is an atom:

Cut out the atoms and colour them to make:

- 1) An element made from three atoms.
- 2) An element made from two atoms.
- 3) An element made from four atoms.
- 4) A compound made from two atoms.
- 5) A compound made from three different atoms.
- 6) A compound made from four different atoms.





Each circle is an atom:

Cut out the atoms and colour them to make:

- 1) 1 molecule of H₂O
- 2) Two molecules of CH₄
- 3) One molecules of O₂
- 4) One molecule of CH₃Br
- 5) An atom of Ne
- 6) A molecules of $X_3Y_2Z_2$