## Atoms in substances

This task is about choosing the best diagram to represent the arrangement of atoms in 4 different substances.

Ο

The following diagrams represent five different arrangements of atoms.







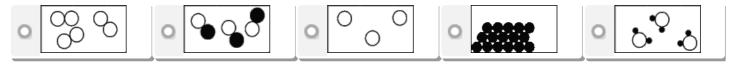
0



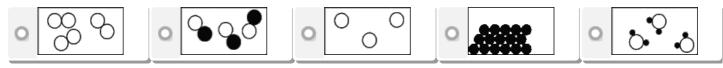


In these representations oxygen is given the white symbol and carbon the black symbol.

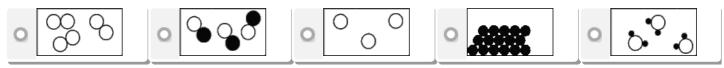
a) Which diagram shows water? (Select one)



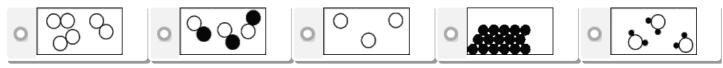
b) Which diagram shows graphite? (Select one)



c) Which diagram shows oxygen? (Select one)



d) Which diagram shows carbon monoxide? (Select one)



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