

Positive exercises

Stress Pattern	Number of Syllables	Primary Stress
PO si tive	3	first

Suggested exercises

1. Explain why the water molecules in the image are oriented the way they are.



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Useful words

dipole

negative end is oxygen

cation

little circles are nuclei, not oxygen atoms



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2. A student asks you if all water-soluble species have positive charge. Give an answer.



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negative charge

anions

opposite orientation of water molecules

neutral

hydrogen bonding

polar versus non-polar



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