

Who Has? I Have Cards.

These will need to be printed off onto card, laminated and cut up.

START CARD Who has the formula for propane?	I have $\text{CH}_3\text{CH}_2\text{CH}_3$ Who has a test to distinguish between alkanes and alkenes?	I have bromine water, that will decolourise in alkenes but not in alkanes (unless put into uv light) Who has the formula for 1butanol?
I have $\text{HO-CH}_2\text{CH}_2\text{CH}_2\text{CH}_3$ Who has the product after propene is reacted with HCl?	I have $\text{CH}_3\text{CHClCH}_3$ or 2 chloro propane Who has the product of ethanoic acid reacting with butanol?	I have butyl ethanoate Who has the secondary alcohol of butanol?
I have $\text{CH}_3\text{CH}(\text{OH})\text{CH}_2\text{CH}_3$ Who has the product after pent-1-ene has reacted with H_2 ?	I have pentane Who has ethan-1,1-diol?	I have $\text{HO-CH}(\text{OH})\text{CH}_3$ Who has a structural isomer of butane?
I have methyl propane or $\text{CH}_3\text{CH}(\text{CH}_3)_2$ Who has a molecule that can exist as a cis-trans isomer?	I have $\text{CH}_3\text{C}(\text{CH}_3)=\text{C}(\text{Cl})_2$ Who has the formula for 2 methyl propan-1-ol?	I have $\text{CH}_3\text{-CH}(\text{CH}_3)\text{-CH}_2\text{-OH}$ LAST CARD