Name:	Date:



Transport Worksheet 2

Hydrogen Hurry

Complete the sentences using words from the word bank.

electrolysis	oxygen	water	electricity
wind to	urbines	fuel	hydrogen
Hydrogen is made	using a process cal	led	
This uses electricity	, which can be fron	n renewable techno	ology,
such as			
• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
During	, electri	city passes through	,
splitting it into hydro	ogen and oxygen. 1	Γhe hydrogen is col	lected to be
used as a	later.		
• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
When electricity is r	needed, the	can b	e used in a fuel
cell. It combines wit	th	to give water and	electricity.
• • • • • • • • • • • • • • • • • • • •			• • • • • • • • • • • • • • • • • • • •
Hydrogen can be u	sed as a	in hydrogen v	ehicles. It can
also be used to ger	nerate	for remote I	ocations, such
as islands.			











