

## **Continental Drift – Review (Teacher)**

There are twenty six words used to discuss continental drift in the puzzle below

Τ	M	F	I	G	Τ	D	Ε	D	Τ	$\bigvee$	Z	S	M	S
L	N	С	N	F	0	Τ	E	N	A	I	P	I	E	I
N	$\mathbf{E}$	E	I	0	A	N	E	R	R	Τ	M	R	A	S
M	0	R	N	M	В	N	D	Ε	F	N	A	E	S	Ε
A	D	I	I	I	I	S	P	M	0	L	E	Τ	U	Н
G	S	L	Τ	Τ	Τ	$\mathbf{E}$	E	I	A	$\bigvee$	A	Р	R	Τ
N	С	L	N	A	A	N	Τ	R	I	N	R	0	A	0
Ε	Y	0	I	Τ	I	A	0	D	$\bigvee$	I	A	S	В	Р
Т	С	R	A	S	Τ	С	E	С	M	A	K	S	L	Y
I	Z	В	0	N	S	N	A	A	R	С	В	0	Ε	Н
С	L	I	E	E	С	0	R	L	0	E	$\bigvee$	L	Р	Τ
Ε	Τ	I	F	E	Н	Y	F	R	G	$\bigvee$	P	G	E	Ε
Т	R	E	L	В	A	Τ	R	0	P	E	R	U	R	S
0	С	0	N	Τ	I	N	E	N	Τ	A	L	Y	S	Τ
S	$\mathbf{E}$	С	0	N	D	A	R	Y	G	0	L	0	$\mathbf{E}$	G

**GEOLOGY** ALFRED (Wegner) ORIENTATION CLIMATE **GLACIATION PRIMARY CONTINENT GLOSSOPTERIS** REPEATABLE CONTINENTAL **GONDWANA REPORTABLE** DATA **HYPOTHESIS ROCKS DRIFT ICE SECONDARY EVIDENCE MAGNETIC SUPERCONTINENT** FIT **MEASURABLE TEST FOSSILS OBSERVABLE THEORY** 

Who proposed the theory of continental drift? Alfred Wegner

What does the theory of Continental Drift suggest? It suggests that our present continents were previously joined together to form a supercontinent. They have since broken apart.

What evidence supported this theory? Coastal fit, matching fossil assemblages, ancient climatic banding, matching geology/rocks, magnetic banding

What is the main problem with this theory? The mechanism for movement of continents didn't work.

The continent of Australia is moving northward at the same rate as your fingernails grow.