

# Fossils

1	P	E	2	A	T					3	R			4	I						
			M			5	U		6	D	A	T	I	N	G						
			B				N			R				D							
	7	P	E	T	R	I	F	I	E	D				E							
			R				F							X		8	M			9	S
							O		10	C							O				U
				11	C	A	R	B	O	N			12	H			U				P
					A		M		P		13	H	A	L	F	L	I	F	E		
					S					R				B			D				R
14	D	I	E	T					15	F	O	S	S	I	L						P
	I									L				T							O
	N									I				A							S
	O		16	M	A	M	M	O	T	H				T							I
	S									E											T
	A																				I
	U																				O
	R						17	M	U	M	M	I	F	I	C	A	T	I	O	N	

## Across

1. Fossilised humans have been unearthed in ancient \_\_\_\_ bogs.[4]
6. Age of fossils can be done by radioactive \_\_\_\_.[6]
7. Fossil where original wood has been replaced by minerals is \_\_\_\_ wood.[9]
11. Black substance in fern imprints.[6]
13. Time for half of the original radioactive substance to break down.[8]
14. Examination of fossilised stomach contents indicates the \_\_\_\_ of an ancient animal.[4]
15. Direct evidence of an organism that lived more than 10 000 years ago.[6]
16. Ancient elephantlike animal.[7]
17. Fossilisation process by drying.[13]

## Down

2. Gem formed from hardened tree resin.[5]
3. Fossils are \_\_\_\_ or uncommon events.[4]
4. Fossil type used for identification.[5]
5. The Law of \_\_\_\_ Change states earth movements occur at a constant rate.[7]
8. Depression or imprint formed by hard parts of an animal.[5]
9. Law of \_\_\_\_ states that older rocks are deep under the earth's surface and younger rocks are above them.[13]
10. Fossilised faecal matter.[9]
11. A mould that has been filled by another type of rock over time.[4]
12. Place where an organism lives.[7]
14. Ancient reptile.[8]