

ANSWERS Evolution Veritech #1- note the tile pattern does not work

1. Using the Veritech, place the tile on its corresponding number in the case.
2. Flip and then open the Veritech to see if you made the correct pattern.
3. Correct your mistakes and write the correct term that matches the definition in column labeled “Correct term”.

Tile Number		Case Number		Correct term
1	Microevolution	1	Genetic change over a small number of generations	1
2	macroevolution	2	The oldest types of this evidence for evolution are buried the deepest	4
3	Sexual selection	3	A fossil that shows the intermediary links between groups of organisms and shares characteristics common to both groups.	5
4	Fossils	4	The process where males compete to be chosen by the female leading to enhanced reproductive success.	3
5	Transitional	5	Genetic change on a large scale over a long period of time	2
6	Homologous structure	6	Same origin but different structure and function	6
7	Analogous structure	7	any trait that enhances an organism's fitness	9
8	Vestigial structure	8	No common evolutionary origin but perform similar functions	7
9	Adaptation	9	flowers produce scent	10
10	Physiological adaptation	10	parrot bill is hooked and strong	11
11	Structural adaptation	11	Functional in organism's ancestors but have no current function	8
12	Linnaeus	12	Founder of binomial naming system	12