

APPENDIX A
 TABLE TO SHOW THE FIRST THREE GRADES
 OF INDIVIDUALITY; AND TO INDICATE THE
 DIFFERENCE BETWEEN ACTUAL AND
 HISTORICAL INDIVIDUALITY*

	(a) Functioning as wholes: <i>Actual Individuals.</i>	(b) Functioning as parts, but descended from ancestors that functioned as wholes; thus, though in point of fact not actual individuals, they are morphologically and historically equivalent to them, and may be called <i>Historical Individuals.</i>
(A ₁) Individuals of the First Grade.	One of the hypothetical non-nucleated ancestral cells (p. 129n6).	A tissue-cell of Hydra or Man.
	A Protozoan.	A cell of Volvox or Haplozoon.
	A fertilized ovum.	A green cell in Convoluta.
(A ₂) Compound wholes made up of first-grade individuals; without division of labour.	Gonium (p. 77).	

* Huxley's Appendix A is reprinted here in its original form. This first (a) column of the table accurately reflects the logic presented in the book, but the entries in the (b) column are puzzling because their positioning appears to contradict claims made in the body of the text. It is worth noting that this discrepancy disappears if the "Individuals of the First Grade" entries in the (b) column are moved down to "Full Individuals of the Second Grade" in the same column. The entries originally placed in this position would then be moved down to column (b) of "Full Individuals of the Third Grade." When these changes are made, the table becomes fully compatible with the analyses offered throughout the main text of the book. It is therefore tempting to speculate that typographical errors were introduced into Appendix A by the original publisher in 1912, but this hypothesis has yet to be validated through examination of the relevant archival material.

(A ₃)=(B ₀) Ditto, but with division of labour (rudimentary second-grade individuals).	Volvox (p. 79). Haplozoon (p. 81).	
(B ₁) Full individuals of the Second Grade.	(a) Clathrina (p. 68). Hydra (p. 30). Man, regarded singly. Pronuba, in certain respects (p. 97).	(b) A single polyp of Bougainvillea (p. 29), or of a Siphonophoran (p. 89). Man, regarded as a Unit of Society. Pronuba, in certain re-respects (p. 102). Convoluta, considered apart from its green cells (p. 96). A single Ant (p. 108).
(B ₂) Compound wholes made up of second-grade individuals; without division of labour.	Many Sponges. Many Corals. Some Polyzoa (p. 131n1).	
(B ₃)=(C ₀) Ditto, but with division of labour (rudimentary third-grade individuals).	Hydroid colonies such as Bougainvillea (p. 29). Polyzoa with avicularia (p. 131n1).	
(C ₁) Full individuals of the Third Grade.	Siphonophora (p. 89). An Ant Community (pp. 9, 108). Human Society (pp. 108–109). Yucca-plant plus Pronuba (in certain respects) (p. 97). A Lichen (p. 93). Convoluta plus its green cells (p. 96).	