

Figure 3.1

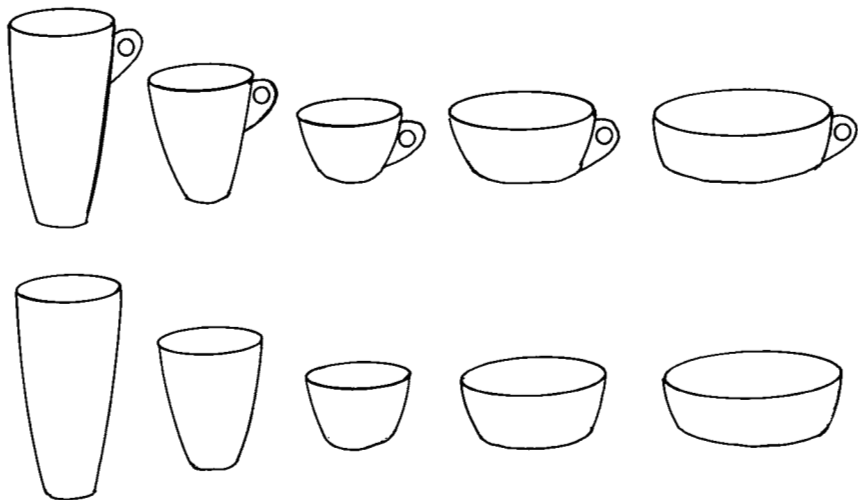
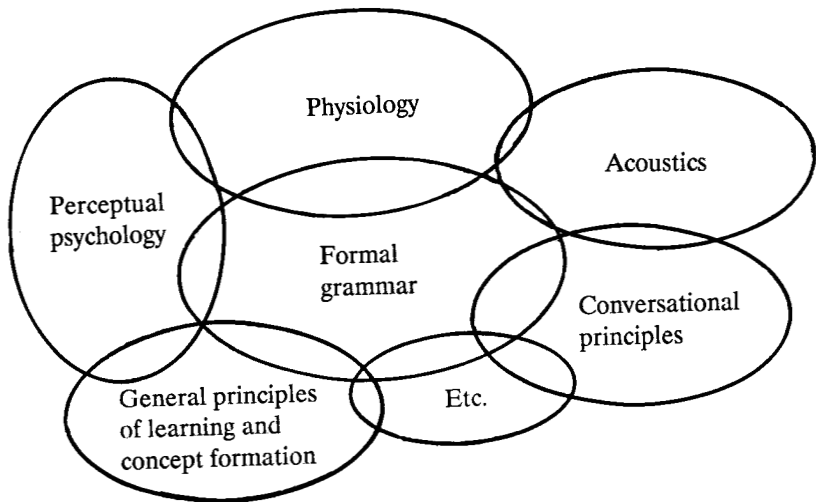


Figure 3.2



"Language"

Table 12.1 Some Large U.S. Firms, 1983

<i>Sales Rank</i>	<i>Company</i>	<i>Sales \$ Bill.</i>	<i>Assets \$ Bill.</i>	<i>Net Income \$ Bill.</i>	<i>Number of Employees in Thousands</i>	<i>Number of Employees (Rank)</i>
1	Exxon	88.6	63.0	4.98	156	(9)
2	General Motors	74.6	45.7	3.73	691	(1)
250	Monfort	1.32	.199	.016	3.5	(472)
308	Ex-Cello	.955	.690	.050	13.1	(250)
500	Tandem	.418	.415	.031	4.4	(454)
	Mean	3.37	2.71	.138	28.1	

Source: "The 500," *Fortune*, April 30, 1984, pp. 274–322.

Table 16.1 The Elements of the Narrative

- | | |
|---|---|
| 1. Between 8 million and 4 million years ago | Divergence from our closest living relatives, the African apes (estimate based on biochemistry) |
| 2. By 4 million years ago | Adoption of bipedal gait
Occupation of savannah habitats in Africa (<i>Australopithecus</i> stage) <i>(order uncertain)</i> |
| 3. Between 2½ million and 2 million years ago | First larger-than-ape-sized brains
First stone tools
First butchery marks
More than one species in the same region (early <i>Homo</i> and robust australopithecine stage) |
| 4. Between 1½ million and ½ million years ago | <i>Homo erectus</i> anatomical format
More complex stone tools
Spread into tropical and warm temperate Eurasia
<i>Homo erectus</i> through early, archaic <i>Homo sapiens</i> stages |
| 5. Between 50,000 and 30,000 years ago | Loss of skeletal robusticity
Emergence of art, complex rituals, technical ingenuity
Extensive stylistic differentiation and change
Rise in population densities?
Colonization of high Arctic, Australia, and later America |
| 6. Between 10,000 and 5,000 years ago | Agricultural transition stage. These changes occurred independently and in different order in various parts of the world.
Living in settled villages, towns, etc.
Storage of food
Cultivation of plants
Herding of animals
Great increases in population densities
Accumulation of wealth, concentration of social and economic power <i>(order variable)</i> |
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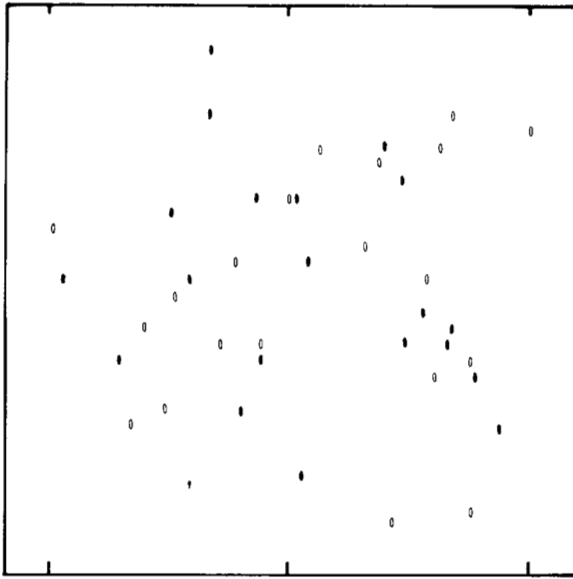


Figure 29.1. Simulation of individuals randomly interspersed

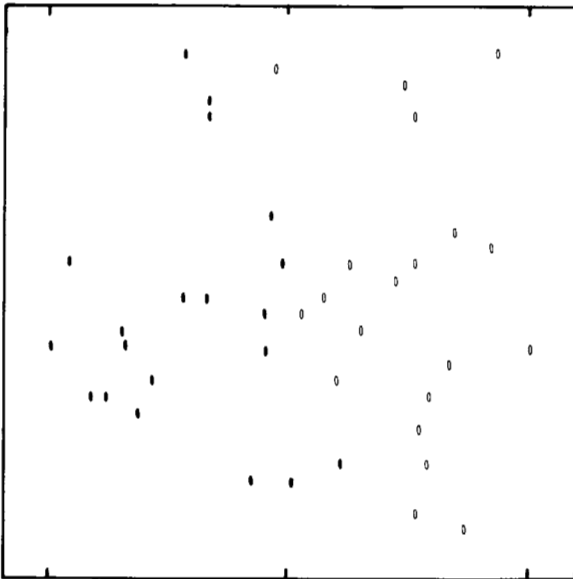


Figure 29.2. Simulation of individuals clustered into two groups

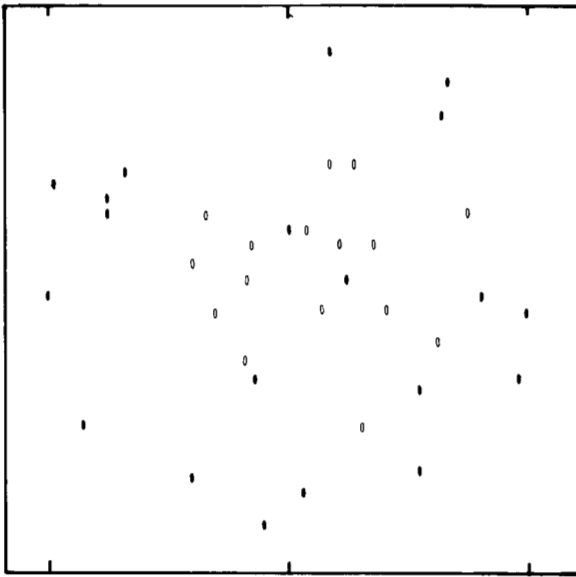


Figure 29.3. Simulation of individuals clustered in one central group with outliers

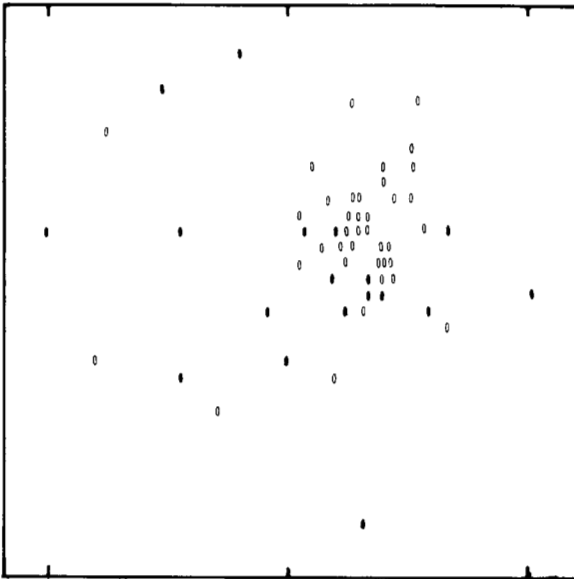


Figure 29.4. Actual data showing physically abused subjects as outliers