- 10. I know of no serious defense of it since Ayer's *The Foundations of Empirical Knowledge* (London: Macmillan, 1940).
- 11. "Epistemology Naturalized", pp. 75-76.
- 12. Ibid., p. 78.
- 13. To use an expression of Richard Rorty's in *Philosophy and the Mirror of Nature* (Princeton: Princeton University Press, 1979), p. 11.
- 14. Elliott Sober makes a similar point: "And on the question of whether the failure of a foundationalist programme shows that questions of justification cannot be answered, it is worth noting that Quine's advice 'Since Carnap's foundationalism failed, why not settle for psychology' carries weight only to the degree that Carnapian epistemology exhausts the possibilities of epistemology", in "Psychologism", Journal of Theory of Social Behaviour 8 (1978): 165-191.
- 15, See Chisholm, Theory of Knowledge, 2nd ed., ch. 4.
- 16. "If we are seeking only the causal mechanism of our knowledge of the external world, and not a justification of that knowledge in terms prior to science ...", Quine, "Grades of Theoreticity", in L. Foster and J.W. Swanson (eds.), Experience and Theory (Amherst: University of Massachusetts Press, 1970), p. 2.
- 17. Ibid., p. 75. Emphasis added.
- 18. Ibid., p. 78. Emphasis added.
- 19. Ibid., p. 83. Emphasis added.
- 20. But aren't there those who advocate a "causal theory" of evidence or justification? I want to make two brief points about this. First, the nomological or causal input/output relations are not in themselves evidential relations, whether these latter are understood causally or otherwise. Second, a causal theory of evidence attempts to state criteria for "e is evidence for h" in causal terms; even if this is successful, it does not necessarily give us a causal "definition" or "reduction" of the concept of evidence. For more details see section 6 below.
- 21. I am not saying that Quine is under any illusion on this point. My remarks are directed rather at those who endorse Quine without, it seems, a clear appreciation of what is involved.
- 22. Here I am drawing chiefly on Donald Davidson's writings on radical interpretation. See Essays 9, 10, and 11 in his *Inquiries into Truth and Interpretation* (Oxford: Clarendon Press, 1984). See also David Lewis, "Radical Interpretation", *Synthese* 27 (1974): 331-44.
- 23. Robert Audi suggested this as a possible objection.
- 24. For some considerations tending to show that these correlations cannot be lawlike see my "Psychophysical Laws", in Ernest LePore and Brian McLaughlin (eds.), Actions and Events: Perspectives on the Philosophy of Donald Davidson (Oxford: Blackwell, 1985).
- 25. For a more sympathetic account of Quine than mine, see Hilary Kornblith's introductory essay, "What is Naturalistic Epistemology?", in Kornblith (ed.), Naturalizing Epistemology.
- See for more details Alvin I. Goldman, Epistemology and Cognition (Cambridge: Harvard University Press, 1986).
- 27. The Nature of Mathematical Knowledge (New York: Oxford University