THE SCIENTIFIC METHOD

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*An Evolution of Thinking
from Darwin to Dewey*

HENRY M. COWLES

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For Marge, who always asked

You must bring out of each word its practical cash-value, set it at work within the stream of your experience. It appears less as a solution, then, than as a program for more work, and more particularly as an indication of the ways in which existing realities may be changed. *Theories thus become instruments, not answers to enigmas, in which we can rest.* We don't lie back upon them, we move forward, and, on occasion, make nature over again by their aid.

—William James