

Assessment 3 Induction

Enumerative induction, Mill's methods, and Whewell's colligation of facts are three ways by which scientists perform inductive reasoning. David Hume's problem of induction purports to show that inductive reasoning fails to provide us with knowledge of the natural world. But is Hume correct?

Select one of the following kinds of inductive reasoning: enumerative induction, Mill's methods, or Whewell's colligation of facts. Describe how this kind of inductive reasoning works. Then provide an exposition of Hume's problem of induction, and assess whether your chosen kind of inductive reasoning solves, or succumbs to, Hume's problem.

This assessment will take approximately two hours to complete.

