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give more attention to student abilities in analyzing, classifying, comparing, formulating hypotheses, and drawing conclusions--that is, thinking skills essential to reasoning processes. Designed to familiarize

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secondary classroom teachers with one model of instruction for developing students' reasoning abilities, this book gives practical assistance in learning how to use the inductive approach, a teaching approach that actively involves students in the use of

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their own reasoning while learning content area material. Each chapter of the book includes a section that asks readers to recall experience pertinent to the material in the chapter, a set of questions to answer as the material is

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read, and a series of activities designed to lead readers through the developmental stages of the learning process. Chapters of the book are: (1) What is the inductive approach? (2) Why use the inductive approach? (3) How to use the inductive approach for concept

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development; (4)

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matter and rules, as  
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*key question  
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contributes to  
consolidating a  
new, emerging  
direction in  
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*which, while keeping the traditional concerns of this sub-discipline in sight, aims to engage with them in a scientifically-informed manner. A subsequent aim*

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*is to signal  
the  
philosophers'  
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the community  
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scientists and  
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and against moral realism and mathematical realism, how they interact, and what they can tell us about areas of philosophical interest more generally. He argues that, contrary to

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widespread  
belief, our  
mathematical  
beliefs have no  
better claim to  
being self-evident  
or provable than  
our moral beliefs.  
Nor do our  
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being empirically justified than our moral beliefs. It is also incorrect that reflection on the "genealogy" of our moral beliefs establishes a lack of parity between the cases. In general,

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if one is a moral antirealist on the basis of epistemological considerations, then one ought to be a mathematical antirealist as well. And, yet, Clarke-Doane shows that moral



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realism and  
mathematical  
realism do not  
stand or fall  
together -- and  
for a surprising  
reason. Moral  
questions,  
insofar as they  
are practical, are  
objective in a  
sense that

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mathematical questions are not, and the sense in which they are objective can only be explained by assuming practical anti-realism. One upshot of the discussion is that

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the concepts of realism and objectivity, which are widely identified, are actually in tension. Another is that the objective questions in the neighborhood of factual areas like

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logic, modality,  
grounding, and  
nature are  
practical  
questions too.  
Practical  
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should, therefore,  
take center stage.  
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mathematics is a  
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