

## Teacher Survey for Examining Errors in Reasoning

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|--|-------------------|----------|-------------------------------|-------|----------------|
| 1. I ask my students to examine information for logical errors.                      | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 2. I ask my students to examine the strength of the evidence supporting an argument. | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 3. I ask my students to examine information for statistical limitations.             | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 4. I have my students look for reasoning errors in the media.                        | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 5. My students can describe different types of logical errors.                       | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 6. My students can evaluate the strength of an argument.                             | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 7. My students can identify statistical limitations.                                 | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |
| 8. My students can identify productive and unproductive habits of mind.              | Strongly Disagree | Disagree | Neither Agree<br>Nor Disagree | Agree | Strongly Agree |

Source: Adapted from Marzano Research. (2016). Marzano compendium of instructional strategies. Centennial, CO: Author.