

Guiding Questions

- 1. What are the questions? What do you have to find out?
- 2. What do you know that will help you? If you have no information, where can you find some?
- 3. Can you close your eyes and visualize?
- 4. Can you represent that somehow so I can see what you see?
- 5. What is the next step?
- 6. Can you show us?
- 7. Stop there! Let's record what you just said.
- 8. How can I write that?
- 9. Can you give me an equation?
- 10. Are you done?
- 11. What was the question you started with? Have you answered it?
- 12. Is the answer reasonable?
- 13. Did anyone think about this differently?
- 14. Is there another way to think about this?
- 15. What do you think would happen if...
- 16. I saw Alex do this...what do you think about that?
- 17. What do you think Tayesha was thinking?
- 18. Do you agree with him/her?
- 19. Are there any questions for her?
- 20. Why do you think they have different answers?
- 21. What do you think went wrong?
- 22. Is there another question we could ask?
- 23. What does (or could) this represent?
- 24. Are you telling me that...?
- 25. Does that mean the same thing as...?
- 26. Can you say it a different way?
- 27. How can they both be right?
- 28. How are the solutions alike? Different?
- 29. Can you explain what Laura did?
- 30. Why?
- 31. What if...?
- 32. Suppose that...
- 33. Can you give an example of...?
- 34. Can you think of an example that disproves this?
- 35. Do you see a pattern?
- 36. Is this always true?
- 37. How do you know?
- 38. I'm not sure. Convince me that what you just said is true.
- 39. What do you think? Why do you think so?
- 40. Why does that make (or not make) sense?
- 41. Tell me how...
- 42. How many agree? Disagree?
- 43. Can you think of other approaches we've used? Would any be helpful here?

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- 44. Summarize what you found out in no more than three sentences (or six words), please.
- 45. If you could only make one statement, what would it be?
- 46. What would the next one be?
- 47. What would the nth one be?
- 48. Can you think of a rule that would help us find any number?
- 49. Why do you like (or dislike)?
- 50. What else have we done that is similar to this?

SOURCE: http://www.aft.org/yourwork/tools4teachers/igniting/strategies/index.cfm