## INSTRUCTIONAL PRACTICES SURVEY <br> (please complete online)

Below are questions asking how frequently you've engaged in certain practices with the students in your target Algebra I class. Please answer the questions by considering all class periods over the past few months (since the beginning of the year or since you last completed this survey) in your target Algebra I class.

Please answer each question by circling the appropriate number using the following scale:

| 1 | 2 | 3 | 4 | 5 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Never | Less than <br> once a month | $1-3$ times per <br> month | $1-2$ times per <br> week | $3-4$ times per <br> week | Every day |

Less Frequently


More Frequently

| Multiple Strategies |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. How often did students see more than one way to solve a problem in class on the same day? | 1 | 2 | 3 | 4 | 5 | 6 |
| a. How often did the multiple ways differ in representation (i.e., symbol, graph, table)? | 1 | 2 | 3 | 4 | 5 | 6 |
| b. How often did the multiple ways differ in efficiency? | 1 | 2 | 3 | 4 | 5 | 6 |
| c. How often did the multiple ways differ in correctness? | 1 | 2 | 3 | 4 | 5 | 6 |
| d. How often did students provide one or more of the methods? | 1 | 2 | 3 | 4 | 5 | 6 |
| e. How often were students unfamiliar with one or more of the methods? | 1 | 2 | 3 | 4 | 5 | 6 |
| f. How often did you or the students directly compare the different strategies, such as identifying similarities and differences in the strategies? | 1 | 2 | 3 | 4 | 5 | 6 |


| Discussion |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2. How often did students participate in a <br> discussion? | 1 | 2 | 3 | 4 | 5 | 6 |
| a. How often was the discussion primarily about <br> resolving student difficulties? | 1 | 2 | 3 | 4 | 5 | 6 |
| b.How often was the discussion primarily about <br> explaining one or more solution methods? | 1 | 2 | 3 | 4 | 5 | 6 |
| c. How often was the discussion primarily a <br> review of previously learned concepts? | 1 | 2 | 3 | 4 | 5 | 6 |
| d. How often did you provide a concluding <br> summary of major points of the discussion? | 1 | 2 | 3 | 4 | 5 | 6 |

