## Editing Flexible Tasks



# More Good Questioning: Ways to Differentiate Secondary Mathematics Instruction

As you read the excerpt, think about the following prompts:

- How do the ideas presented on open questioning relate to the question grid discussed in the last session?
- How can open questions make a problem more accessible to all students?

#### Stand and Talk

Stand up, find a participant who you have not worked with yet, take turns sharing what you thought about.

#### Questions:

- How do the ideas presented on open questioning relate to the question grid discussed in the last session?
- How can open questions make a problem more accessible to all students?



#### Goals for this session:

 Provide you with time to work on developing tasks to use in your class.

 Two options: Edit the task that you brought OR develop a new task to be used in an upcoming unit.



### Work time protocol

- 1. Share task with partner as is
- 2. Listen to how they think students would approach the problem
- 3. Share concerns about the activity
- 4. Work together to revise the task

Repeat the above for each member of your group.

#### Finished?

• If you finish early, brainstorm other ideas for tasks or open questions to use in an upcoming unit.



#### Share Out

- A task that your are excited about
- Something that your group found helpful to edit tasks
- Thoughts about implementing these ideas (roses or thorns)



#### References

Small, Marian, and Amy Lin. *More Good Questions: Great Ways to Differentiate Secondary Mathematics Instruction*. Teachers College Press, 2010.

