

# Example of Tiered Choice Homework

## On-grade-level choices

- IM a note to a friend who missed today's lesson. Be sure to include vocabulary, examples, key understandings, and so on. Print out the note.
- Choose two math problems from tonight's assignment. Explain in words how to solve them. Be sure to include the language of math, vocabulary, examples, key understandings, tips, and hints.
- Create a visual describing today's concept. Introduce the topic and provide specific steps (using math language) for solving it. Offer tips and hints to keep in mind.

## Challenge choices

- Create one page for our student-generated classroom math textbook on today's concept. Include model problems with highlighted sections (and corresponding explanations); use the "language of math"; provide tips/hints; suggest an online game or practice activity by providing the URL.
- Respond on the class Google Doc to challenging questions that include solving problems that require working backward, creating original word problems with answers, or answering "what if" questions ("What if we double the radius; what impact will it have on the area?").
- Create a one- to two-minute teaching video or podcast that teaches today's concept for placement on our classroom website. (You can use the Educreations App for this choice).