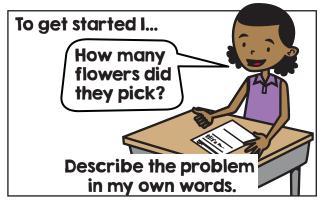
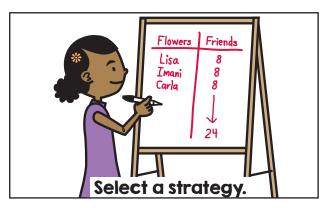
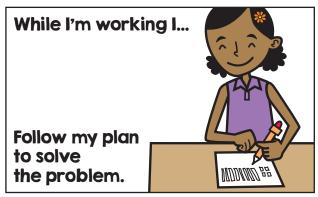
# Make sense of problems and persevere in solving them. MP. I

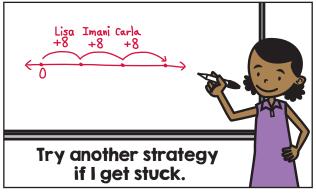
I can choose strategies for solving a problem and checking my answers.

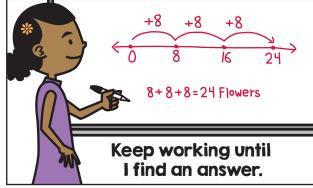


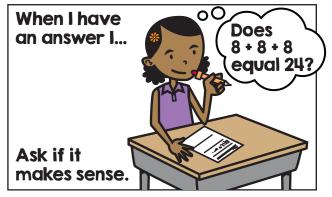


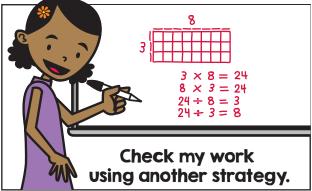


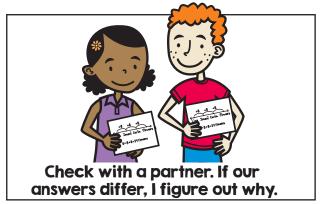






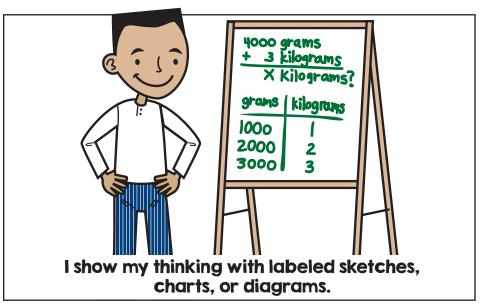


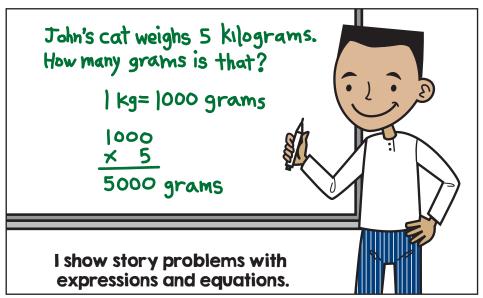


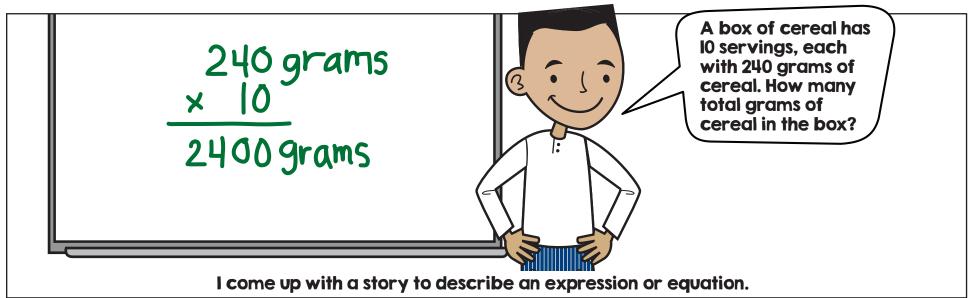


#### Reason abstractly and quantitatively.

I can represent math problems in a variety of ways and think about what the problems mean.

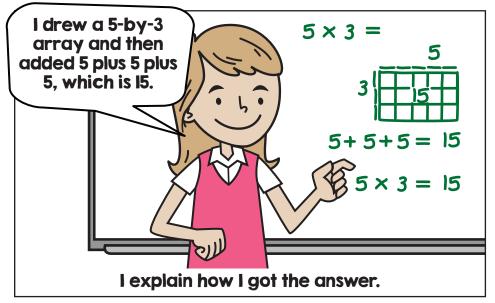


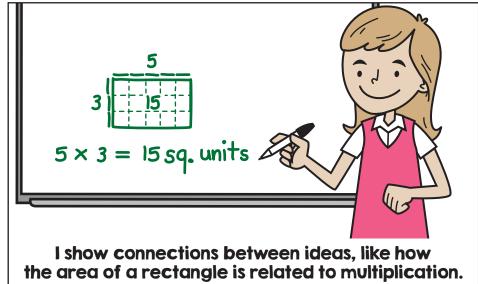




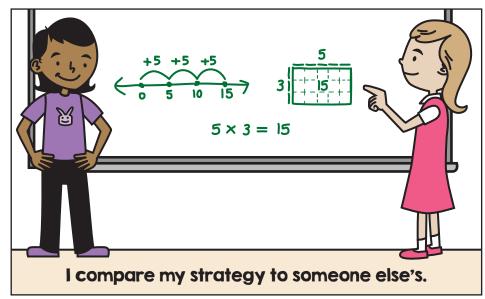
# Construct viable arguments and critique the reasoning of others. MP. 3

I share ideas, explain my thinking, and analyze others' ideas.



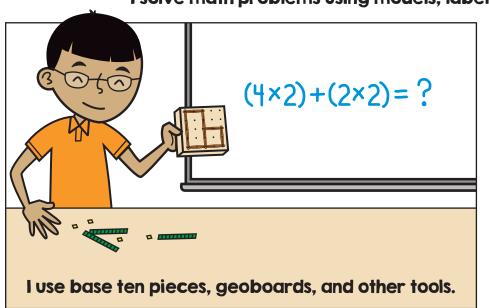


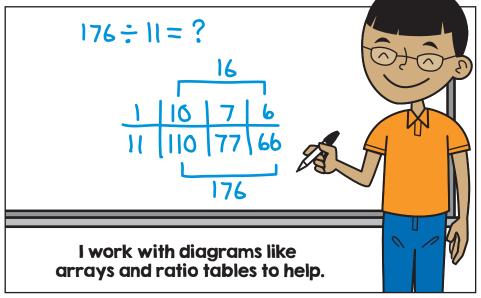


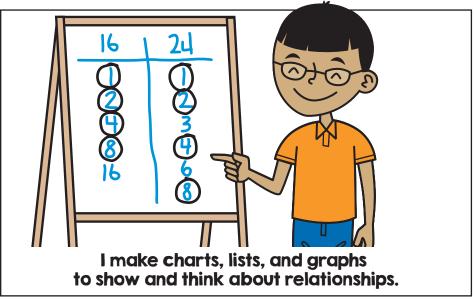


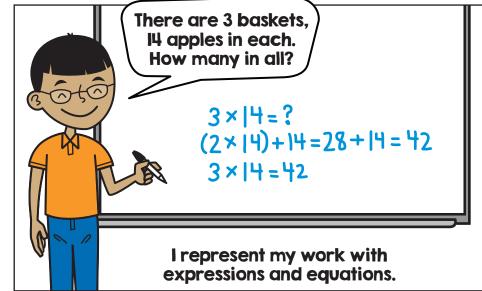
#### Model with mathematics.

I solve math problems using models, labeled sketches, expressions, and equations.



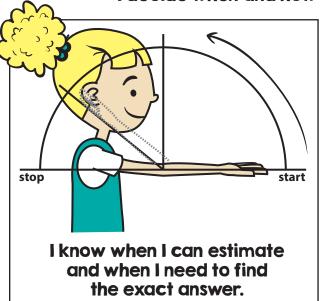






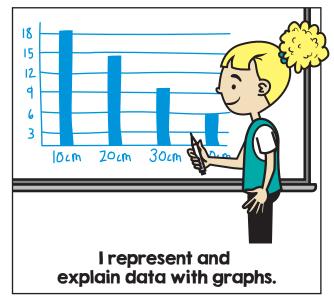
#### Use appropriate tools strategically. MP. 5

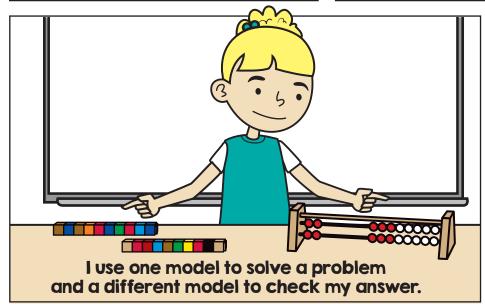
I decide when and how to use math tools, pictures, and models to help solve problems.

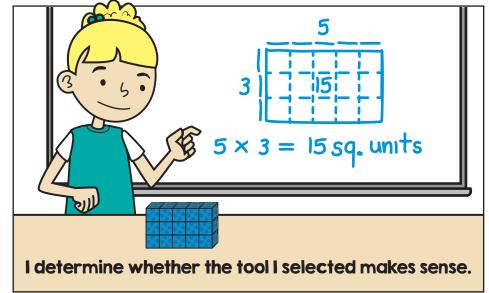




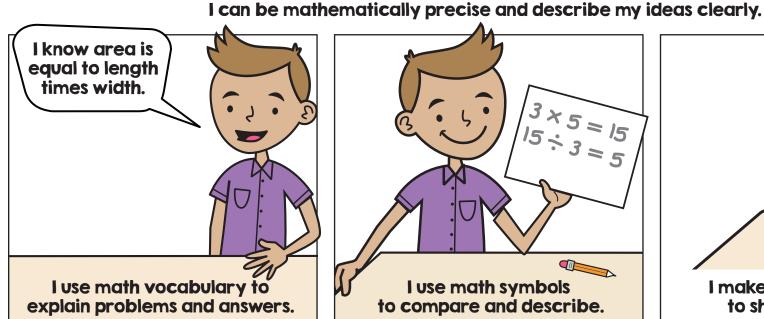
compare units of measure.

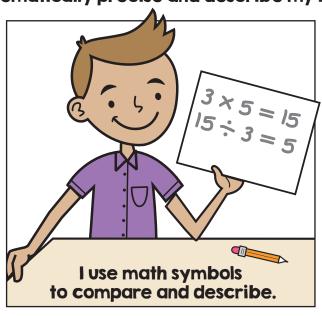


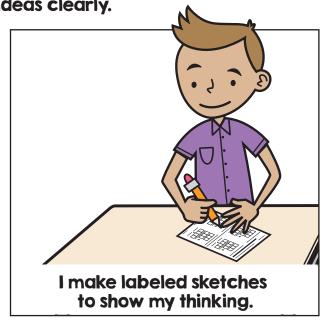


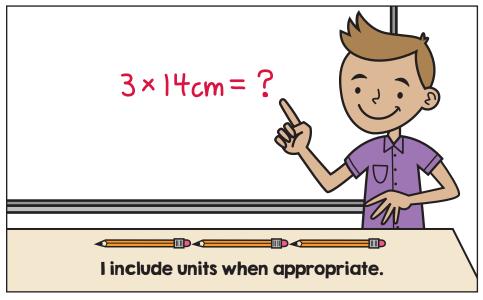


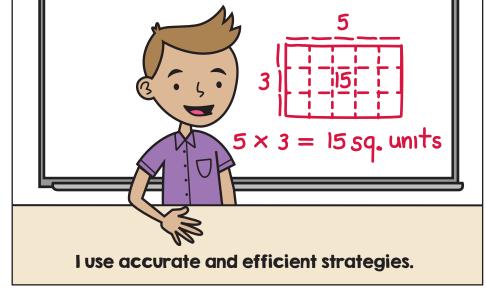
## Attend to precision.





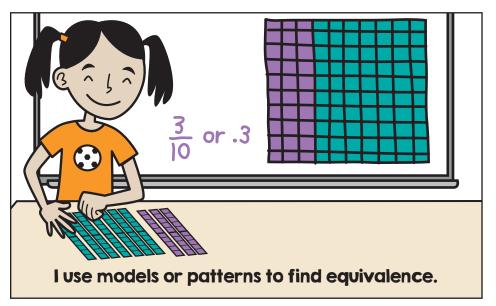


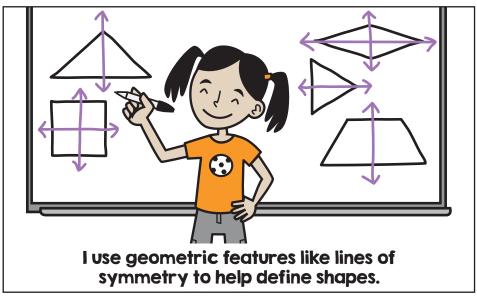


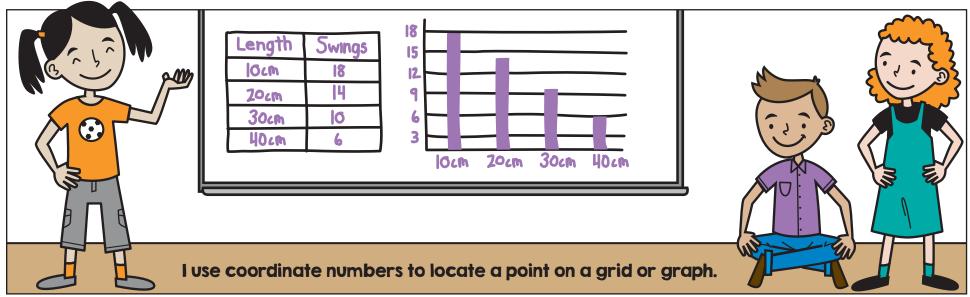


## Look for and make use of structure.

I use the structure of a number, shape, or model to solve problems and show my thinking.

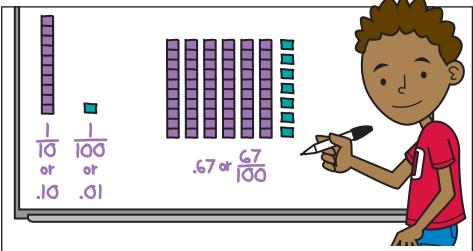




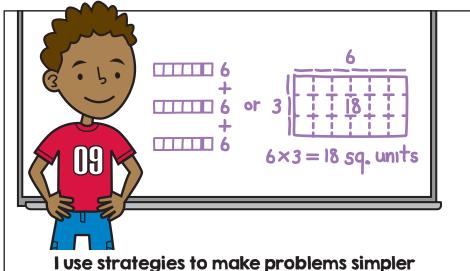


### Look for and express regularity in repeated reasoning.

I can make generalizations about numbers and facts, and come up with strategies to solve similar problems.



I break large numbers, fractions, and decimals into parts to make calculations easier.



I use strategies to make problems simpler instead of doing the same work over and over.

