

How Can You Help?	
Parents can: <i>(With standards students need as mathematicians and problem solvers)</i>	Parents can say:
Be your child's biggest fan. Read directions/problems aloud. Stop them when they get frustrated and go back to it later. <i>Standard: Make sense of problems and persevere in solving them</i>	You can do this! Keep going just a little longer! Let's take a 10 minute break.
Help your child think what makes sense. <i>Standard: Reason abstractly and quantitatively</i>	Who would be using this math to solve a situation? How would you explain what you did to one of your classmates that doesn't understand what to do? Why did you decide to use that math?
Help your student to talk and explain the math. <i>Standard: Construct viable arguments and critique the reasoning of others</i>	How could we begin? How did you solve this problem? What did you do to get the answer? Is there another way to solve the problem?
Ask your students to show their thinking. <i>Standard: Model with mathematics</i>	Show me what method you used.
Make sure they are using the right tools—add, subtract, multiply, divide <i>Standard: Use appropriate tools strategically</i>	Can you tell me how you are solving the problem?
Remind students to check their work <i>Standard: Attend to precision</i>	How can you check if you are correct?
Look for patterns and connections. <i>Standards: Look for and make use of structure. Look for and express regularity in repeated reasoning.</i>	Have you done something like this before? You will do something like this again.