Standards for Student Mathematical Practice

1. Make sense of problems and persevere in solving them.
   - Keep on going!

2. Reason abstractly and quantitatively.
   - Write a story for the mathematical equation
   - $\frac{1}{2} \times 4$
   - DeJuan exercises $\frac{1}{2}$ hour a day for 4 days. How many total hours does he exercise?
   - Think what makes sense.

3. Construct viable arguments and critique the reasoning of others.
   - Talk and explain.
   - $\frac{2}{4} = \frac{1}{2}$
   - I agree.

4. Model with mathematics.
   - Show your thinking.
   - $\frac{1}{2} \times 4 = 2$ or $4 \times \frac{1}{2} = 2$

5. Use appropriate tools strategically.
   - Use the right tools.
   - $3 \times 2 = 6$

6. Attend to precision.
   - Check your work.
   - 120 minutes $= 2$ hours
   - symbol: equals (the same as)

7. Look for and make use of structure.
   - See the pattern or connection.
   - $8 + 4 = 12$

8. Look for and express regularity in repeated reasoning.
   - See the pattern or connection.