**OBJECTIVE:**

6.RP.A.3: use ratio and rate reasoning to solve real-world and mathematical problems, e.g., by reasoning about tables of equivalent ratios, tape diagrams, double number line diagrams, or equations.

**TASK:**

Two classmates decide to open up a lemonade stand on their block to raise money for their upcoming basketball game. They agree that more lemony lemonade will sell better, but they disagree on the lemonade recipe. One argues that the should make their lemonade with 5 cups of water and 3 spoonful's of lemonade powder. The other says that they should use 7 cups of water and 4 spoonful's of lemonade powder. Help them settle their argument.

**Which lemonade recipe would taste more lemony? Be prepared to explain and justify your answer.**