

Objective

By the end of this lesson, you will be able to apply math concepts to the game My Singing Monsters.

Materials and Prep

- Computer or tablet with internet access
- Paper and pencil
- Basic understanding of addition, subtraction, multiplication, and division

Activities

- **Create a Monster Band:** Choose 4 different monsters from My Singing Monsters and assign them different musical instruments. Write down the names of the monsters and their instruments.
- **Monster Feeding:** Each monster in the game requires a specific amount of food to be fed. Use your math skills to calculate the total amount of food needed to feed all the monsters in your Monster Band for a week.
- **Monster Earning:** Monsters in the game earn coins based on their level and the time they have been active. Calculate how many coins each monster in your Monster Band can earn in a day, a week, and a month.
- **Monster Breeding:** Experiment with breeding different monsters in the game. Use probability and fractions to determine the likelihood of obtaining specific rare monsters.

Talking Points

- "In My Singing Monsters, we can use math to help us manage our Monster Band efficiently."
- "Adding up the food requirements of our monsters will ensure they are well-fed and happy."
- "Calculating the earnings of each monster helps us plan and make decisions on how to spend our coins."
- "Understanding probability and fractions can increase our chances of breeding rare and unique monsters."