

# Recycling Numbers

Miles and Cynthia participated in a weeklong recycling project. Cynthia collected 4 cans every day, and Miles collected 3 cans every day.

1. Fill in the table to show how many cans each student has collected by the end of each day.

Days	1	2	3	4	5	6	7
Miles	3	6					
Cynthia	4	8					

2. At the end of the week, how many cans did Cynthia collect?

---

3. At the end of the week, how many cans had Miles collected?

---

4. If the pattern continued for another week, a total of 14 days, how many cans would Cynthia have collected? How many would Miles have collected?

---

5. The project was such a success, it was continued for 30 days. Complete the bar graph to compare the total cans collected by Miles and Cynthia.

