

## Recycling Results

### Step 1: Review the Recycling Data

Each homeroom collected bags of recyclables last month.

(Class name – Bags Collected):

6A - 25, 6B - 27, 7A - 30, 7B - 32, 8A - 29, 8B - 31, 6C - 26, 7C - 28, 8C - 33, 6D - 25,  
7D - 29, 8D - 34, 6E - 27, 7E - 31, 8E - 35, 6F - 24, 7F - 30, 8F - 36, 7G - 28, 8G - 32

### Step 2: ChatGPT Prompt - Copy and paste this into ChatGPT:

"Please calculate the **average number of bags collected** by each grade level (6th, 7th, and 8th) from the following table.

Then create a **bar chart** comparing the average bags recycled per grade."

### Step 3: Record Your Results

Grade	Average Bags Collected
6th Grade	
7th Grade	
8th Grade	



### Step 4: Check Your Understanding

- Which grade recycled the **most on average**?  
☐ 6th Grade    ☐ 7th Grade    ☐ 8th Grade
- Which grade recycled the **least on average**?  
☐ 6th Grade    ☐ 7th Grade    ☐ 8th Grade
- About how many **more bags** did the top grade recycle than the lowest grade?  
☐ 3    ☐ 5    ☐ 7    ☐ 10
- How many **classes total** took part in this recycling challenge?  
☐ 15    ☐ 18    ☐ 20    ☐ 22
- What kind of chart best compares total or average values between groups?  
☐ Pie chart    ☐ Line chart    ☐ Bar chart    ☐ Histogram