Average Bags of Recycling Collected by Grade

Recycling Results Answer Key

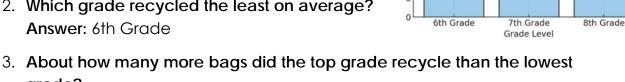
Calculations

Grade	Class Totals	Average Bags Collected
6th Grade	25, 27, 26, 25, 27, 24	25.7
7th Grade	30, 32, 28, 29, 31, 30, 28	29.7
8th Grade	29, 31, 33, 34, 35, 36, 32	32.9

Multiple-Choice Answers

grade?

- 1. Which grade recycled the most on average? Answer: 8th Grade
- 2. Which grade recycled the least on average? Answer: 6th Grade



35

Collected 25

Bags 20

g 15

10

4. How many classes total took part in this recycling challenge?

Answer: 20 classes

Answer: 7 bags (32.9 - 25.7 ≈ 7)

5. What kind of chart best compares total or average values between groups?

Answer: Bar chart

