

Ice Cream Favorites Answer Key

Completed Table

Flavor	Number of Students
Chocolate	4
Vanilla	3
Mint	2
Strawberry	3

(Total = 12 students)

Multiple-Choice Answers

1. Which flavor was most popular? **Answer:** Chocolate
2. Which flavor was least popular? **Answer:** Mint
3. How many total students were surveyed? **Answer:** 12
4. How many more people liked Chocolate than Mint? **Answer:** 2
5. What kind of chart best shows these results? **Answer:** Bar chart

Bonus Challenge (Open-ended) - Student pictographs will vary. Each symbol should represent one vote, and the symbol counts should match the table data (for example, four symbols for Chocolate, three for Vanilla, two for Mint, and three for Strawberry).

Example Student Pictograph - Key: Each ★ = 1 student

Flavor Votes Pictograph

Chocolate 4 ★★★★★

Vanilla 3 ★★★★★

Mint 2 ★★★★★

Strawberry 3 ★★★★★