

Ice Cream Favorites

Step 1: Review the Flavor Data - Twelve classmates were asked their favorite ice cream flavor: Chocolate, Vanilla, Mint, Strawberry, Chocolate, Vanilla, Chocolate, Mint, Strawberry, Chocolate, Strawberry, Vanilla

Step 2: ChatGPT Prompt - Copy and paste this into ChatGPT: "Please make a **tally chart** showing how many students chose each flavor from this list:

Chocolate, Vanilla, Mint, Strawberry, Chocolate, Vanilla, Chocolate, Mint, Strawberry, Chocolate, Strawberry, Vanilla.

Then create a **bar chart** that shows how many people picked each flavor."

Step 3: Record Your Results

Flavor	Number of Students
Chocolate	
Vanilla	
Mint	
Strawberry	



Step 4: Check Your Understanding

- Which flavor was **most popular**?
☐ Vanilla ☐ Chocolate ☐ Mint ☐ Strawberry
- Which flavor was **least popular**?
☐ Chocolate ☐ Vanilla ☐ Mint ☐ Strawberry
- How many total students were surveyed?
☐ 10 ☐ 11 ☐ 12 ☐ 13
- How many **more** people liked Chocolate than Mint?
☐ 1 ☐ 2 ☐ 3 ☐ 4
- What kind of chart best shows these results?
☐ Line chart ☐ Bar chart ☐ Scatter plot ☐ Histogram

Bonus Challenge - Ask ChatGPT: "Can you turn this ice cream data into a **pictograph** using symbols or text?" Draw the pictograph below using one symbol for each vote.