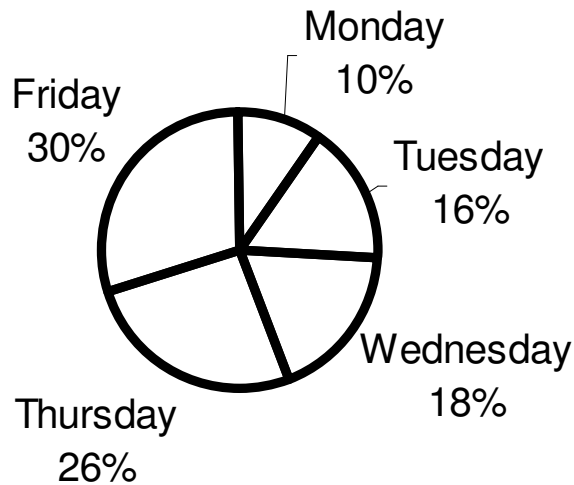


Amount of Chocolate Milk Sold in a Week



J.K. wants to show that the sales of chocolate milk are higher at the end of the week, so that more chocolate milk can be ordered for that time. He creates the circle graph above. Analyze the graph and answer these questions.

1. What percentage of the milk is sold on Wednesday?
2. Identify a group of days that accounts for *about* half of the total sales. (there is more than one possible answer)
3. A) If Friday is a holiday, discuss how that would affect ordering chocolate milk for that week.

B) In a regular week 500 cartons of chocolate milk are sold. How many cartons should be ordered for that week's sales?
4. If weekly sales of chocolate milk are \$200, how much of that is made on Monday?
5. Why do you think chocolate milk sales increased steadily as the week progressed?

Appendix 4-F Analyzing Circle Graphs