

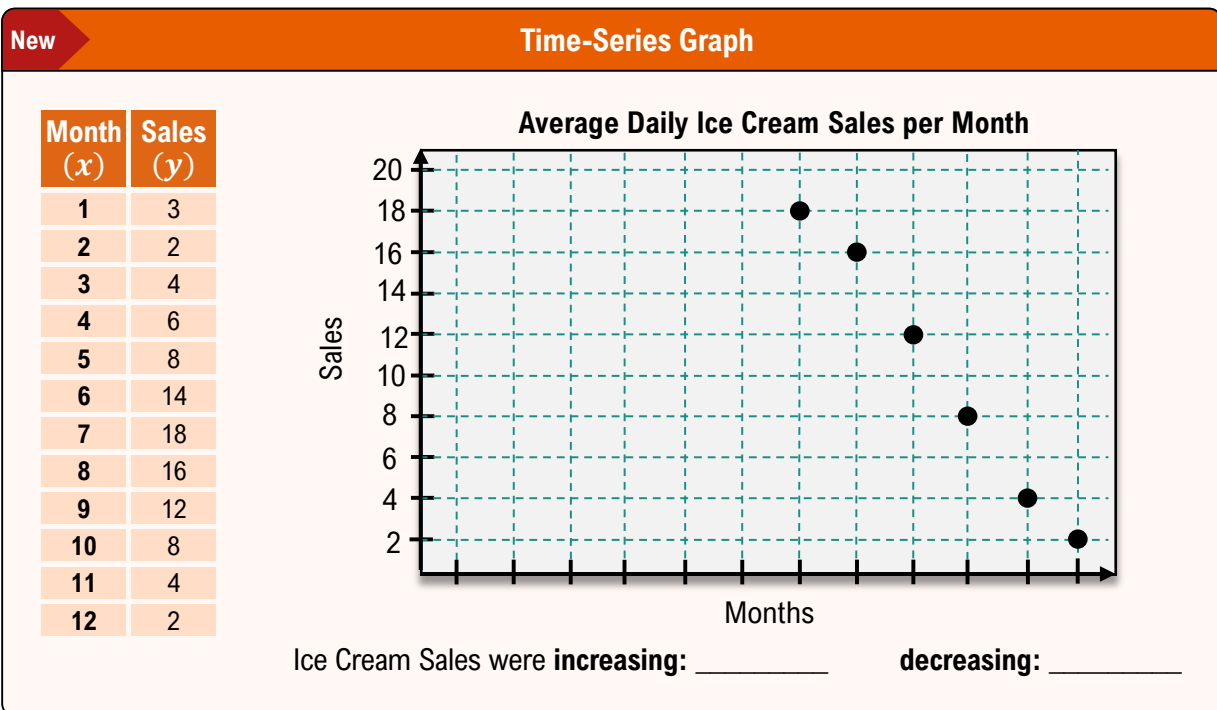
TOPIC: TIME-SERIES GRAPH

Intro to Time-Series Graph

- ◆ Data on a **Time-Series Graph** are coordinate pairs with ____ as the time and ____ as the measured value.
 - ▶ Each point is connected by segments to display trends in the data over time, such as _____.

EXAMPLE

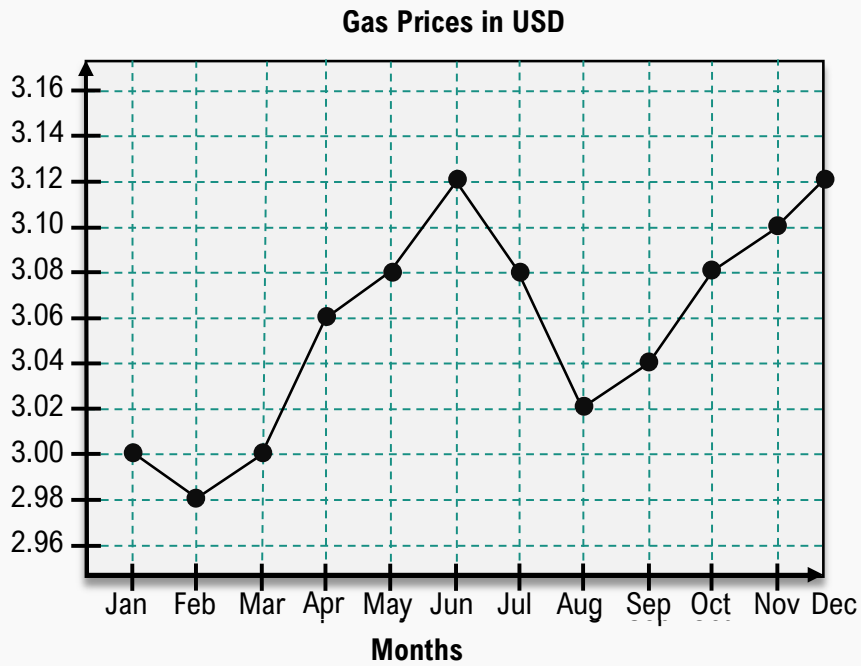
The data table below lists the average number of ice cream cones sold per day each month over the course of a year. Create a time-series graph displaying the data and look for trends.



TOPIC: TIME-SERIES GRAPH

PRACTICE

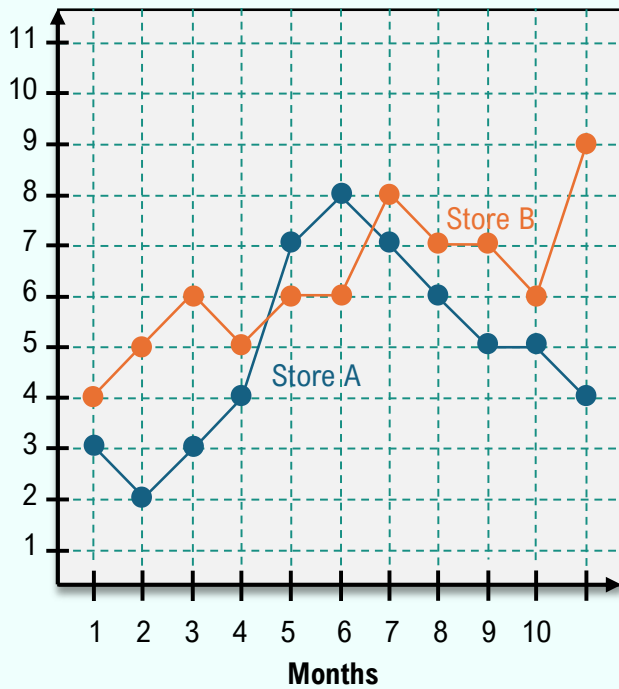
The time-series graph below gives the price (USD) of a gallon of a gas each month over the course of a year. Find the time intervals during which gas prices are increasing.



TOPIC: TIME-SERIES GRAPH

EXAMPLE

The time series graph below shows the number of rabbits in two different pet stores over the course of eleven months. Use the data to answer the questions below.



(A) How many rabbits does each pet store have in month 3?

(B) What is the maximum amount of rabbits in each pet store? Which month see these maximums?

(C) Describe the general trends for each pet store.