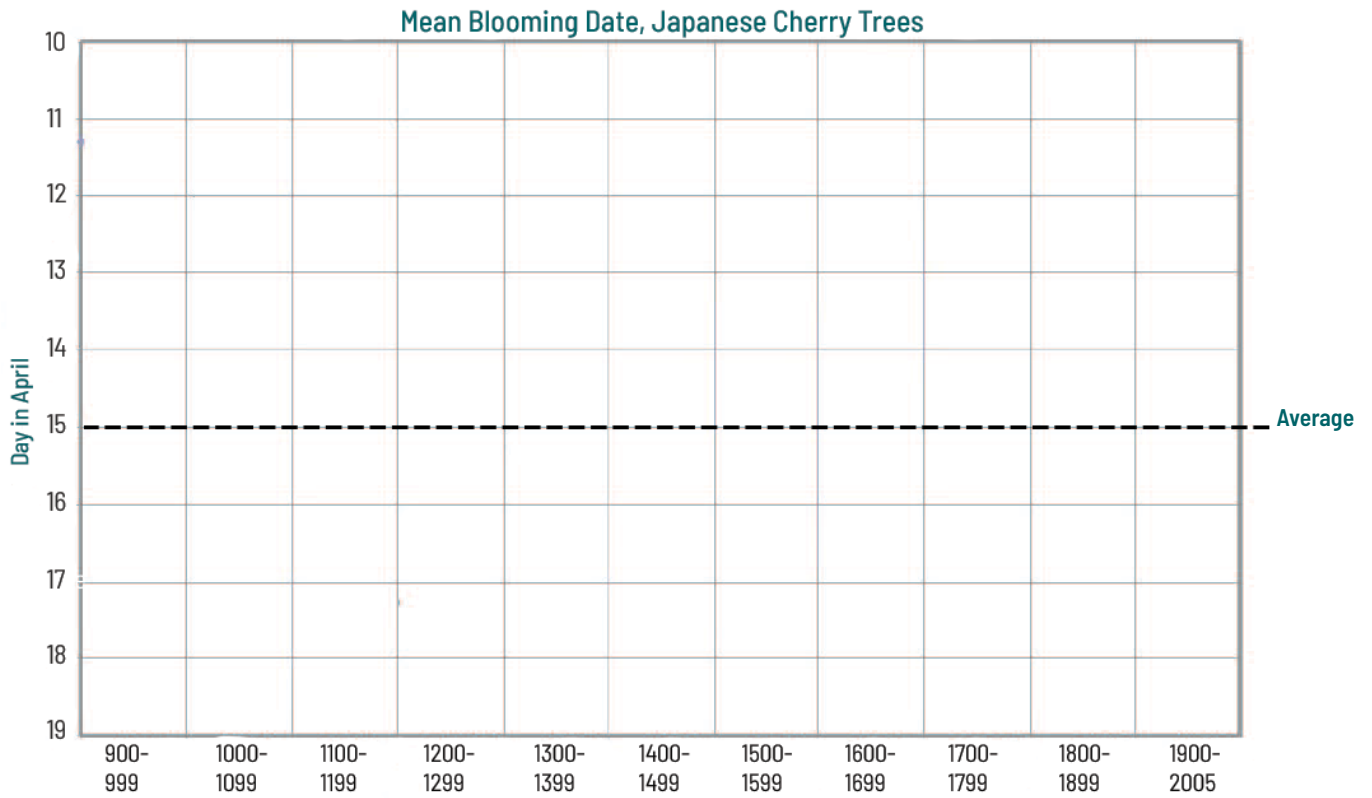# Blooming Thermometers

Student Page

DIRECTIONS ▶ Use the data in the table below to make a bar graph of mean bloom date in cherry trees in Kyoto, Japan, for each time period. A bar graph has a bar for each category (time period). The height of the bar depends on the bloom date.

Time period	900-999	1000-1099	1100-1199	1200-1299	1300-1399	1400-1499	1500-1599	1600-1699	1700-1799	1800-1899	1900-2005
Mean bloom date	April 12	April 14	April 17	April 14	April 15	April 13	April 17	April 16	April 16	April 17	April 11

Mean Blooming Date, Japanese Cherry Trees

Analyze the graph:

1. In what time periods did the cherry blossoms appear earlier than average? These times were likely warmer.

2. In what time periods did the cherry blossoms appear later than average? These times were likely cooler.

UPDATED: APR 2022