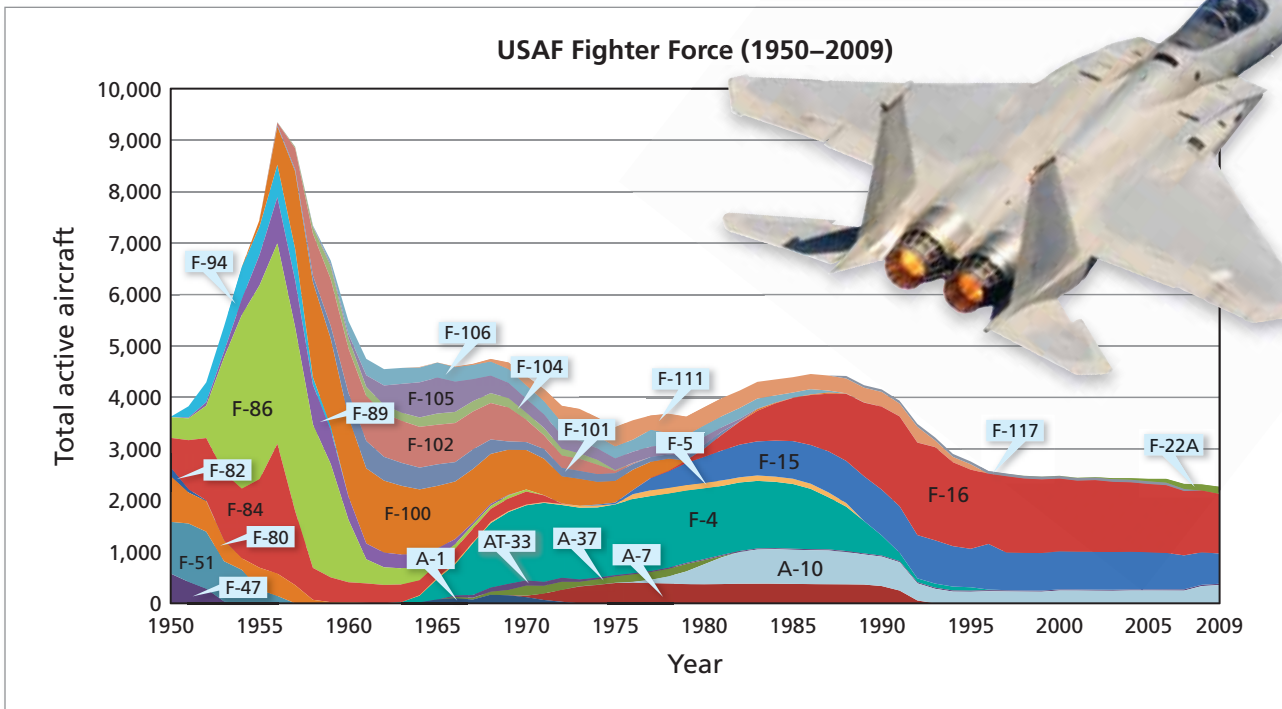


# 9.1 Exercises

**USAF Fighter Force** The stacked area graph shows the composition of the aircraft in the United States Air Force (USAF) fighter force. In Exercises 1–6, use the graph. (See Examples 1 and 2.)



- Describe the information presented in the stacked area graph.
- Which aircraft was the largest component of the USAF fighter force in the 1970s?
- Find the size of the USAF fighter force in 2009 as a percent of the peak size in the 1950s.
- In which decade did the USAF fighter force have the least variety of aircraft? Explain your reasoning.
- Do you agree with the comment shown? Explain your reasoning.

**COMMENT:**

The F-16 is losing favor as the most popular fighter jet in the USAF fighter force.

- What other comments can you make about the stacked area graph?

