## Design a New U.S. Flag

The creator of the modern 50-star American flag, Robert Heft, was a high school junior in Ohio when Alaska and Hawaii were being considered for statehood. As a history project, he got out a sewing machine and made a flag with 50 stars. A year later, in 1959 the states were admitted and a search was on for a new flag design. Heft's congressman helped him submit his prototype. It was chosen over 109,000 designs, and his was the first American flag with 50 stars to fly over Washington, D.C. Try designing a new 51 -star flag just in case the U.S. ever gains another state. How would you rearrange the stars to make room for another one?


