



The diagram shows the progression of forming the digit 6:

- Step 1:** Two separate black circles.
- Step 2:** The top-right portion of the right circle is shaded gray.
- Step 3:** The bottom-left portion of the left circle is shaded gray.
- Step 4:** The remaining unshaded portions of both circles are now connected by a horizontal bar at their base.
- Step 5:** The entire shape formed by the two circles and the connecting bar is shaded gray.
- Step 6:** The final result is a solid black digit '6'.