

The diagram consists of two parts. On the left, a circle is shown with a shaded sector. The sector is defined by two radii and an arc. The radii are drawn as straight lines from the center to the circumference. The arc is a portion of the circle's boundary. The sector is shaded in black. On the right, a horizontal number line is shown with tick marks at 0, 1, 2, and 3. The line is labeled with these numbers at the top. The segment between 0 and 1 is shaded in black, representing the fraction 1/4 of the whole line.

