

A Venn diagram with two overlapping circles, A and B. Circle A is on the left and has a black outline. Circle B is on the right and has a blue outline. The background is filled with orange diagonal lines. A label 'A' in a white box with a black border points to the left side of circle A. A label 'B' in a white box with a black border points to the top-right side of circle B. A label $\overline{A \setminus B}$ in a white box with a black border is located at the bottom center, pointing to the orange-hatched area.

A

B

$\overline{A \setminus B}$