A1 Show, by shading on the grid, the region defined by $y \geq-1$
Label your region $\mathbf{R}$.


B1 Show, by shading on the grid, the region defined by $y \geq 0.5 x-1$
Label your region $\mathbf{R}$.


A2 Show, by shading on the grid, the region defined by $x<3$
Label your region $\mathbf{R}$.


B2
Show, by shading on the grid, the region defined by $x+y \leq 3$
Label your region $\mathbf{R}$.


A3 Show, by shading on the grid, the region defined by $y<x$
Label your region $\mathbf{R}$.


B3 Show, by shading on the grid, the region defined by $-3 \leq y<2$
Label your region $\mathbf{R}$.


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## INEQUALITY GRAPHS

## SHOWING SIMPLE REGIONS

A1 Show, by shading on the grid, the region defined by $y \geq-1$

Label your region $\mathbf{R}$.


B1 Show, by shading on the grid, the region defined by $y \geq 0.5 x-1$
Label your region $\mathbf{R}$.


A2 Show, by shading on the grid, the region defined by $x<3$


B2
Show, by shading on the grid, the region defined by $x+y \leq 3$
Label your region $\mathbf{R}$


A3 Show, by shading on the grid, the region defined by $y<x$

Label your region $\mathbf{R}$.


B3 Show, by shading on the grid, the region defined by $-3 \leq y<2$
Label your region $\mathbf{R}$.


