

Representing Percent

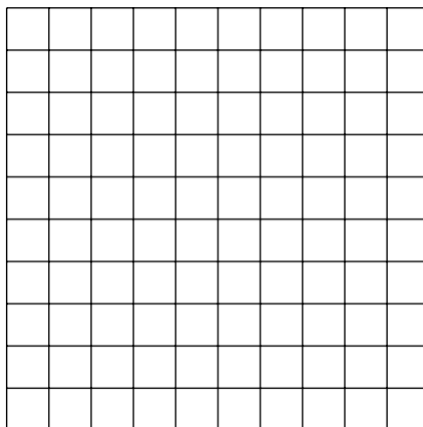
A percent means out of 100. Percent is also another name for hundredths.

65% means 65 out of 100 (using words) or $\frac{65}{100}$ (as a fraction) or 0.65 (as a decimal)

Determine the Percent Represented on a Grid

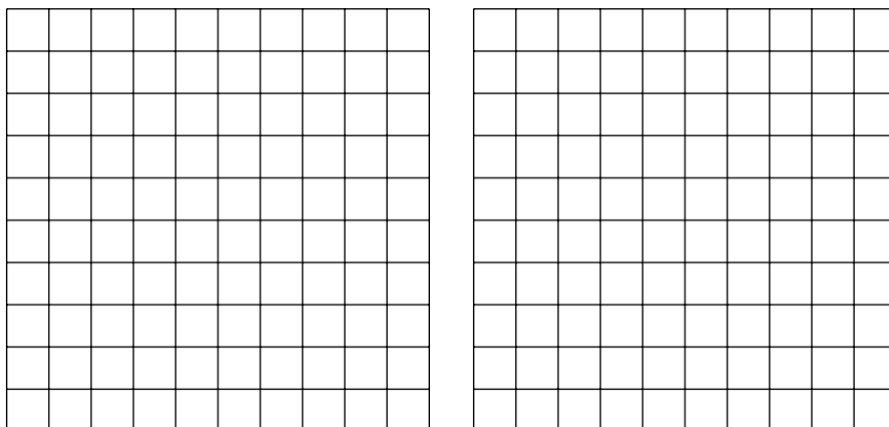
One completely shaded grid represents _____%.

Representing 100% →



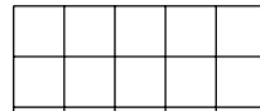
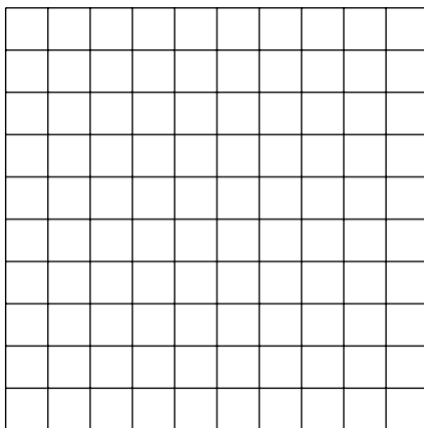
To represent more than 100%, you need _____ than _____ hundreds grid.

Representing 125% →

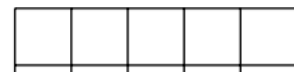
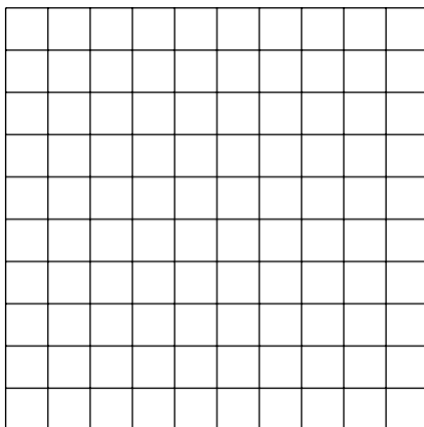


To represent fractional percents, shade _____ of _____ square on the hundred grid (be sure to show the "zoom in" of that square).

Representing 34.8% →



Representing $76\frac{2}{5}\%$ →



Practice the following:

Required - Page 128 #4 - 9

Optional (challenge yourself!!!) - Page 129#14, 15

Outcome:

N3 - Demonstrate an understanding of percents greater than or equal to 0%