


Eksempel 3

$$\frac{8}{9} - \frac{3}{9} = \frac{8-3}{9}$$


The diagram illustrates the subtraction of fractions using area models. On the left, a 3x3 grid with blue borders represents $\frac{8}{9}$; 8 of the 9 squares are shaded light blue. In the middle, a 3x3 grid with red borders represents $\frac{3}{9}$; 3 of the 9 squares are shaded light red. An equals sign follows, leading to a 3x3 grid with blue borders representing $\frac{5}{9}$; 5 of the 9 squares are shaded light blue. The subtraction is shown as the removal of the red-shaded squares from the blue-shaded squares.