

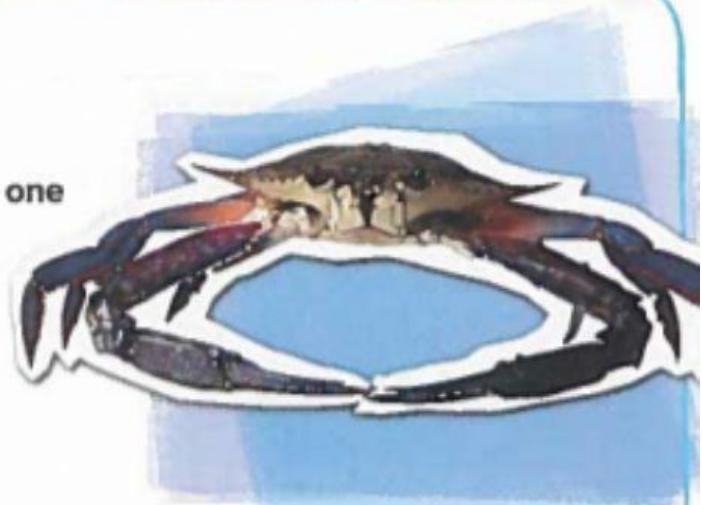


# Math in My World

## Example 1

One crab weighs  $2\frac{3}{4}$  kilograms. A second crab weighs  $1\frac{1}{4}$  kilograms. How much more does the one crab weigh? Use models to find the difference.

Find  $2\frac{3}{4} - 1\frac{1}{4}$ .



**Estimate**  $3 - 1 =$  \_\_\_\_\_

Model  $2\frac{3}{4}$  using fraction tiles.

Subtract  $1\frac{1}{4}$  by crossing out 1 whole and one  $\frac{1}{4}$ -tile.

There is one whole and two  $\frac{1}{4}$ -tiles left,

which is  $1\frac{2}{4}$ , or

So,  $2\frac{3}{4} - 1\frac{1}{4} =$

The first crab weighs



Check for Reasonableness \_\_\_\_\_  $\approx$