

① Kürze mit der angegebenen Zahl und fülle anschließend die Grafik richtig aus.

a) Kürze den Bruch mit der Zahl 3!

$\frac{3}{3}$ $\xrightarrow{:3}$ $\frac{\square}{\square}$

$\frac{3}{3}$ $\xrightarrow{:3}$ $\frac{\square}{\square}$

The diagram shows a fraction $\frac{3}{3}$ on the left. Two curved arrows, one above and one below, point from the fraction to a fraction with two empty boxes, $\frac{\square}{\square}$. Both arrows are labeled with $: 3$. Below this, a bar model consisting of three blue squares is shown on the left, with an arrow pointing to an empty bar model on the right.

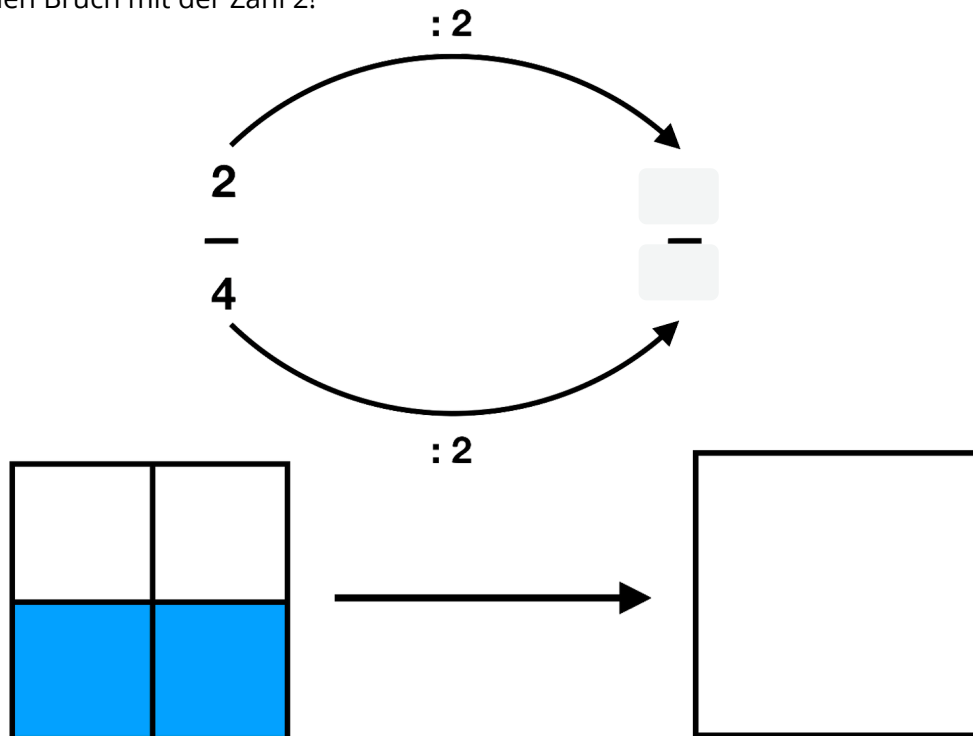
b) Kürze den Bruch mit der Zahl 2!

$\frac{12}{20}$ $\xrightarrow{:2}$ $\frac{\square}{\square}$

$\frac{12}{20}$ $\xrightarrow{:2}$ $\frac{\square}{\square}$

The diagram shows a fraction $\frac{12}{20}$ on the left. Two curved arrows, one above and one below, point from the fraction to a fraction with two empty boxes, $\frac{\square}{\square}$. Both arrows are labeled with $: 2$. Below this, a bar model consisting of a 4x3 grid of squares, with the first three columns filled with blue squares, is shown on the left, with an arrow pointing to an empty bar model on the right.

c) Kürze den Bruch mit der Zahl 2!



d) Kürze den Bruch mit der Zahl 4!

