Name: $\qquad$
Date: $\qquad$

## Lego Fractions: Fourths

You can consider a 1 x 4 plate to represent one whole. That means a 1x1 plate represents one fourth. What does a 1 x 2 plate represent? What does a $1 \times 3$ plate represent?

Using a small collection of these plates, complete the following calculations:
$1 / 4+1 / 4=$
$1 / 2+1 / 2=$
$2 / 4+2 / 4=$
$1 / 2+1 / 4=$
$1 / 4+3 / 4=$
$1 / 2+3 / 4=$
$3 / 4+3 / 4=$
Show your work, and write your answer in a complete sentence.

