Name: _____

Date: _____

Lego Fractions: Sixteenths

If you use a 2x8 plate to represent one whole, what fraction does a 1x1 plate represent? How about a 1x2 plate? What would a 2x2 plate represent? How would you represent the fraction 1/2?

Using a variety of Lego plates, complete the following calculations:

1/16 + 1/16 =

1/16 + 1/8 =

1/16 + 1/4 =

1/16 + 1/2 =

5/16 + 1/4 =

7/16 + 1/8 =

7/16 + 1/2 =

9/16 + 1/4 =

Show your work, and write your answer in a complete sentence.