Name: _____

Date: _____

Lego Fractions: Eighths

You can use a 1x8 plate to represent one whole. What does a 1x1 plate represent? What does a 1x2 plate represent? A 1x3 plate? A 1x4 plate? How would you represent the fraction 5/8?

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

1/2 + 1/8 =

1/2 + 3/8 =

1/2 + 5/8 =

1/2 + 7/8 =

1/4 + 1/8 =

1/4 + 5/8 =

3/4 + 5/8 =

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