Student Name:_____

1. a) Working on your own to start, create a model of $1\frac{7}{8}$ using any material

of your choice.

b) Work with a partner and complete the following activities with each of
your fraction models:

   i.   Count (out loud) the parts of your fractional model using the unit

        fraction of $\frac{1}{8}$ (i.e., 1 one-eighth, 2 one-eighths, 3 one-eighths…).

   ii. Split up your model of $1\frac{7}{8}$ so that the whole and the fractional

        amount are visibly separated and write a number sentence to
        represent this.

iii.   Identify three fractions that, when combined, would make $1\frac{7}{8}$.

Write a number sentence for this and prove it is true.

iv.   Identify a different group of fractions that, when combined, make $1\frac{7}{8}$.   Write this number sentence and prove it is true.