

Name: _____

Homework 12/18

- 1) Draw a model in the space below to represent $\frac{1}{4}$.

What is $\frac{1}{4}$ as a decimal? _____

- 2) Draw a model like the model above to represent $\frac{1}{8}$.

Explain how knowing $\frac{1}{4}$ help figure out what $\frac{1}{8}$ is as a decimal? *(think of what the models in question 1 and question 2 are showing)*

What is $\frac{1}{8}$ as a decimal? _____

- 3) Once you know what $\frac{1}{8}$ is, how can this help you determine what $\frac{7}{8}$ is as a decimal? Explain on the lines below.

What is $\frac{7}{8}$ as a decimal? _____

Order the fraction/decimal sets from least to greatest.

- 4) 0.5, $\frac{5}{20}$, 0.52, $\frac{55}{100}$

- 5) 0.5, $\frac{7}{8}$, 2.12, $1\frac{1}{5}$