Foundations for fractions name:

1. a. How can you convert 17/6 to a mixed number by using concepts or visualization?

b. How does your conceptual process connect to the numerical process (using division)

2. Do and explain your reasoning.



3. Do Activity 8.8. First use your own ideas, and then read the discussion in the textbook and update your answers to what you think is the best answer.

4. Adapt each of the explanations on page 117 to explain why 10/8=5/4

5. On this dot grid, draw a part and a whole so that the fractional part has 3 different fractional names you can draw:



6. Draw out answers to Activity 8.12 if you do it with 6 and 12 counters.

7. Draw a garden example (see pg 20) for 2/3.