|  |
| --- |
| **Exploring Fractions** |
| Partitions whole (area or length) into equal parts“I folded the line into 4 equal parts.” | Counts parts using unit fractions“1 one-fourth, 2 one-fourths, 3 one-fourths, 4 one-fourths” | Understands the meaning of the numerator and denominator“I counted 4 one-fifths, which tells me I have altogether. 4 is the number of parts shaded and 5 is the total number of equal parts.” | Compares unit fractions“One-half is bigger than one-third of the same whole.” |
| **Observations/Documentation** |
|  |   |  |  |

|  |
| --- |
| **Exploring Fractions (cont’d)** |
| Understands relationship between number of parts (denominator) and the size of the parts“When I divide the same whole into 8 equal parts or 10 equal parts, there are more tenths and each tenth is smaller than each eighth.” | Moves comfortably across different representations of fractions“As a set, the trapezoid represents (1 of 4 items). As an area model, the trapezoid represents .” | Understands that, for the same whole, equivalent fractions represent the same quantity” and represent the same amount, but has twice as many parts as .” | Uses fraction sense (e.g., benchmarks) to compare and order fractions“I know is a little more than half, is pretty close to one whole, and is close to zero.” |
| **Observations/Documentation** |
|  |  |  |  |