|  |
| --- |
| **Adding and Subtracting Fractions** |
| Adds and subtracts fractions or mixed numbers with like denominators+ = , or 2− =   | Adds or subtracts fractions or mixed numbers with unlike denominators“To subtract from , I need toexpress both fractions with the same denominator. Using fraction strips, I rewrite the calculation as − = .”  | Completes calculations involving both adding and subtracting fractions or mixed numbers with unlike denominators3 − + − “I know that 3 − is equal to , so I did that first. Now I have the calculation − + .I can write each fraction with a denominator of 6: × − + × = − + = , or 2 | Writes an expression to represent and solve a problemDani has 4 yd of fabric. They cut offa piece yd long to sew a pair of shorts. They also cut a piece 2yd long to sew a shirt. Does Dani have enough fabric left to sew another pair of shorts?“I can describe this with theexpression 4 − − 2.First, I subtract 2 from 4, which leaves 2 − − . Using a commondenominator of 8, I get − − = ,which is not enough to sew another pair of shorts. |

|  |
| --- |
| **Observations/Documentation** |
|  |  |  |  |