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| **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 to  express 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 denominators  3 − + −  “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 problem  Dani has 4 yd of fabric. They cut off  a 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 the  expression 4 − − 2.  First, I subtract 2 from 4, which  leaves 2 − − . Using a common  denominator of 8, I get − − = ,  which is not enough to sew another pair of shorts. |

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