|  |
| --- |
| **Estimating Sums and Differences** |
| Uses front-end estimation Estimate: 71 + 426 + 247 + 28570 + 400 + 200 + 200 = 870“I estimate about 870.” | Uses rounding to write each number to the nearest tenEstimate: 71 + 426 + 247 + 28570 + 430 + 250 + 290 = 1040“I estimate about 1040.” | Uses rounding and compensation Estimate: 71 + 426 + 247 + 285I’ll round two up and two down.70 + 430 + 250 + 280 = 400“I estimate about 1030.” | Estimates flexibly to check reasonableness of solutions623 + 248 + 369 + 450 = 1690Estimate to check:23 + 69 is about 100, so 623 + 369 is about 1000.48 + 50 is about 100, so 248 + 450 is about 700.1000 + 700 = 1700Since 1690 is close to 1700,the solution seems reasonable. |
| **Observations/Documentation** |
|  |  |  |  |