

Activity 5 Assessment

Estimating Sums and Differences

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<p>Uses front-end estimation</p> <p>Estimate: $71 + 426 + 247 + 285$ $70 + 400 + 200 + 200 = 870$</p> <p>"I estimate about 870."</p>	<p>Uses rounding to write each number to the nearest ten</p> <p>Estimate: $71 + 426 + 247 + 285$ $70 + 430 + 250 + 290 = 1040$</p> <p>"I estimate about 1040."</p>	<p>Uses rounding and compensation</p> <p>Estimate: $71 + 426 + 247 + 285$ I'll round two up and two down. $70 + 430 + 250 + 280 = 400$</p> <p>"I estimate about 1030."</p>	<p>Estimates flexibly to check reasonableness of solutions</p> <p>$623 + 248 + 369 + 450 = 1690$</p> <p>Estimate to check: $23 + 69$ is about 100, so $623 + 369$ is about 1000. $48 + 50$ is about 100, so $248 + 450$ is about 700. $1000 + 700 = 1700$</p> <p>Since 1690 is close to 1700, the solution seems reasonable.</p>
Observations/Documentation			