

Activity 7 Assessment

Estimating Sums and Differences

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<p>Uses front-end estimation</p> <p>Estimate: $28 + 46 + 177 + 158$ $20 + 40 + 100 + 100 = 260$</p> <p>"I estimate about 260."</p>	<p>Uses rounding to write each number to the nearest ten</p> <p>Estimate: $28 + 46 + 177 + 158$ $30 + 50 + 180 + 160 = 420$</p> <p>"I estimate about 420."</p>	<p>Uses rounding and compensation</p> <p>Estimate: $28 + 46 + 177 + 158$ I'll round two up and two down. $30 + 40 + 170 + 160 = 400$</p> <p>"I estimate about 420."</p>	<p>Estimates flexibly to check reasonableness of solutions</p> <p>$123 + 248 + 169 + 150 = 690$</p> <p>Estimate to check: $23 + 69$ is about 100, so $123 + 169$ is about 300. $48 + 50$ is about 100, so $248 + 150$ is about 400. $300 + 400 = 700$</p> <p>Since 690 is close to 700, the solution seems reasonable.</p>
Observations/Documentation			