

Activity 3 Assessment

Estimating to Solve Problems

Estimating Quantities			
<p>Uses front-end estimation (focuses on first digit of number).</p> <p>“This page has 263 words, so I think each page has about 200 words.”</p>	<p>Uses benchmarks to estimate.</p>  <p>“This page has 263 words, which is close to the benchmark 250. So, every group of 4 pages has about 1000 words.”</p>	<p>Gives estimate as a range.</p> <p>“These pages have 263, 289, and 274 words, so I think most pages have between 250 and 300 words.”</p>	<p>Uses place value understanding to round estimate (to nearest ten, hundred, or thousand).</p> <p>“I estimate about 50 275 words. I can round to the nearest: thousand: 50 000 hundred: 50 300 ten: 50 280.”</p>
Observations/Documentation			