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| **Estimating Quantities** | | | |
| Physically compares to a referent    “I covered the picture with 24 big squares. I let each square represent 50 pebbles because I can skip-count by 50s. There are over 1000 pebbles.” | Estimates using visual strategies    “I visualize about 4 rows of 6 squares. I estimated each square was 50 pebbles, so there are about 1200 pebbles.” | Gives estimate as a range  “There seem to be a lot of big pebbles, so I think there are between 1100 and 1250 pebbles in the picture.” | Uses place value understanding to round estimate (to nearest ten, hundred, or thousand)  “My estimate is 1225.  I can round it to the nearest:  thousand: 1000  hundred: 1200  ten: 1230.” |
| **Observations/Documentation** | | | |
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