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| **Estimating Quantities** | | | |
| Counts to get an exact answer  “I used a timer and counted  the number of blinks in 10 min.  I counted 190 blinks.” | Adjusts count to an unreasonable friendly number before estimating  “I counted 21 blinks in 1 min.  I rounded that to 50, a friendly number that I like to work with:  50 × 10 = 500.  I estimate about 500 blinks  in 10 min.” | Gives estimate as a range  “15 blinks in 1 min: 15 × 10 = 150  20 blinks in 1 min: 20 × 10 = 200 I think my partner will blink between 150 and 200 times in 10 min.” | Uses place value understanding to round estimate (to nearest ten, hundred, or thousand)  My estimate is 9425.  “I can round it to the nearest:  thousand: 9000  hundred: 9400  ten: 9430.” |
| **Observations/Documentation** | | | |
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