

# Master 122: Activity 44 Assessment

## Estimating Money

### Estimating Money Amounts Behaviours/Strategies

1. Student guesses instead of using relevant benchmarks to estimate quantities.



"10 cents"

2. Student counts instead of using relevant benchmarks to estimate quantities.



"10, 20, 30, ..., 90, 100, 120 cents"

3. Student uses relevant benchmarks to estimate quantities, but estimates are unreasonable.



"There are more than 5 dimes, so 60 cents."

4. Student successfully uses relevant benchmarks to estimate quantities and makes reasonable estimates.



"About 100 cents."

### Observations/Documentation

### Counting and Comparing Money Amounts Behaviours/Strategies

1. Student places matching coins, but is unable to skip-count to find the value of the coins (unable to compose money amounts from parts).

2. Student successfully composes money amounts from parts, but struggles to compare and order quantities.

3. Student successfully composes money amounts from parts and compares and orders quantities, but does not realize that the number of coins does not affect the value.

4. Student successfully composes money amounts from parts and compares and orders quantities.

### Observations/Documentation