

# Master 90: Activity 37 Assessment

## Grouping in 2s, 5s, and 10s

### Grouping Items in 2s, 5s, and 10s Behaviours/Strategies

1. Student counts all items by 1s rather than grouping items in 2s, 5s, and 10s.



"1, 2, 3, ..., 18, 19, 20."

2. Student groups items in 2s, 5s, and 10s, but groups are not all equal.



3. Student groups items in 2s, 5s, and 10s, but does not recognize that the quantity will be the same when the items are grouped in different ways.

"When I grouped in 2s, there were 20. I'm not sure how many there would be if I grouped in 5s."

### Observations/Documentation

4. Student groups items in 2s, 5s, and 10s, but ignores the leftover(s).



"I can use 25 items to make groups of 2."

5. Student groups items in 2s, 5s, and 10s, but does not notice any patterns in the chart.

6. Student groups items in 2s, 5s, and 10s and notices patterns in the chart.

### Observations/Documentation