

Name: \_\_\_\_\_

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Name: \_\_\_\_\_

## Quicksort Partition

1. Circle all numbers in the following **partitioned** array that could have been the pivot element.

23    11    31    61    41    53    71    97    83

2. Partition the following array around "hello"

["hello", "are", "you", "how", "today", "doing", "class"]

Draw the partitioned array below.