

Master Non-Standard Partitioning (5 and 6 digits) A

Task 1

Represent and combine each set of numbers with place value counters.

60,000, 1,000, 1,100, 70 and 9

20,000, 15,000, 500, 340 and 1

230,000, 46,000, 300, 10, 52 and 2

400,000, 450,000, 1,000, 3,900 and 32

Say the stem sentence...

_____ combine to make _____

Task 3

Represent and partition each number in 4 parts with place value counters.

87,607

20,819

301,940

650,074

Say the stem sentence...

_____ partitions into _____, _____, _____ and _____

Task 2

Represent and partition each number in 5 parts with place value counters.

91,756

43,528

518,293

729,485

Say the stem sentence...

_____ partitions into _____, _____, _____, _____ and _____

Task 4

Which statement is the odd one out?

30,000, 61,000, 1,000 and 50 combine to make 92,050

465,301 partitions into 400,000, 40,000, 22,000, 3,300 and 1

108,062 partitions into 100,000, 8,000, 40 and 32

Explain how you know using place value counters.

