

Master Non-Standard Partitioning (7 digits) A

Task 1

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

3,000,000, 2,200,000,
30,000, 6,000, 1,900 and 18

4,000,000, 300,000,
310,000, 5,000, 320 and 7

5,000,000, 2,300,000,
80,000, 11,000, 430 and 26

1,000,000, 200,000,
620,000, 3,300, 250 and 44

Say the stem sentence...

_____ combine to make _____

Task 3

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

8,968,703

4,386,670

5,001,924

3,650,106

Say the stem sentence...

_____ partitions into _____

Task 2

Represent and partition each number in 6 parts with place value counters.

3,470,165

9,052,849

6,744,281

2,509,032

Say the stem sentence...

_____ partitions into _____

Task 4

Which statement or statements are correct?

9,400,000, 5,000, 12 and 7 combine to make 9,405,018

1,739,200 partitions into 1,000,000, 600,000, 35,000 and 4,200

6,070,409 partitions into 5,000,000, 1,070,000, 200 and 209

Explain how you know using place value counters.

