

Master Non-Standard Partitioning (3 Decimal Places) A

Task 1

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

6, 0.2, 0.34 and 0.009

20, 7, 0.17, 0.01 and 0.003

55, 4.2, 0.03 and 0.006

800, 10, 4, 0.6, 0.71 and 0.004

Say the stem sentence...

_____ combine to make _____

Task 3

Represent and partition each number in 3 parts with place value counters.

30.921

65.289

407.576

154.705

Say the stem sentence...

_____ partitions into _____

Task 2

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

73.452

642.798

91.865

580.317

Say the stem sentence...

_____ partitions into _____

Task 4

Which statement or statements are correct?

2, 7.1, 0.07 and 0.004 combine to make 9.174

86.932 partitions into 83, 3.5, 0.53 and 0.002

728.451 partitions into 700, 22, 6.1, 0.42 and 0.021

Explain how you know using place value counters.

Teaching slides are available with a subscription.

Practical

