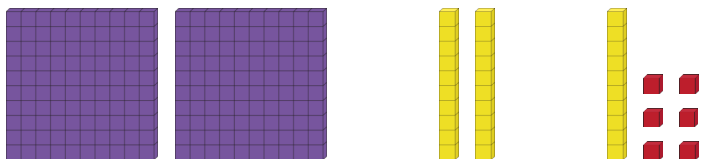


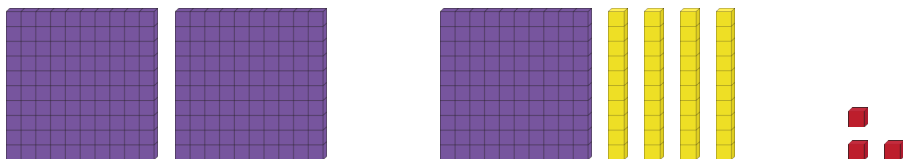
Master Non-Standard Partitioning (3 digits)

Fluency 1

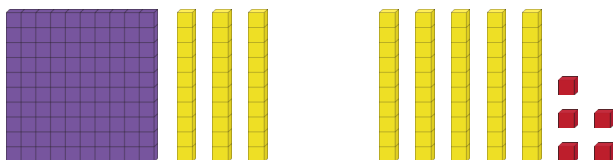
Complete the stem sentences.



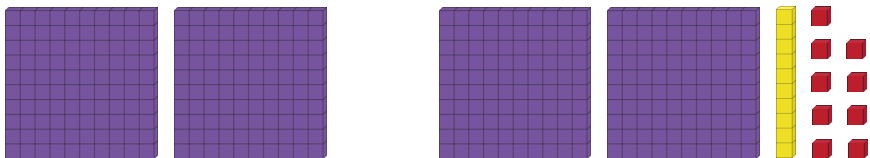
____, ____ and ____ combine to make 236



____, ____ and ____ combine to make 343



____ and ____ combine to make 185



____ and ____ combine to make 419

Fluency 2

Draw a non-standard partition of 557

100s and 10s	10s and 1s	1s
--------------	------------	----

557 partitions into ____, ____ and ____

Draw a non-standard partition of 724

100s and 10s	10s and 1s
--------------	------------

724 partitions into ____ and ____

Reasoning, problem solving, answers and teaching slides are available with a subscription.



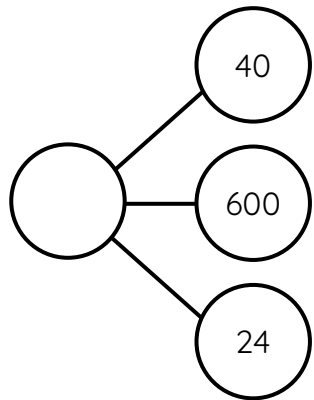
Fluency



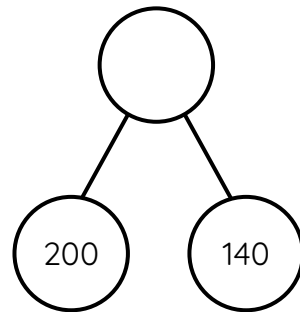
Master Non-Standard Partitioning (3 digits)

Fluency 3

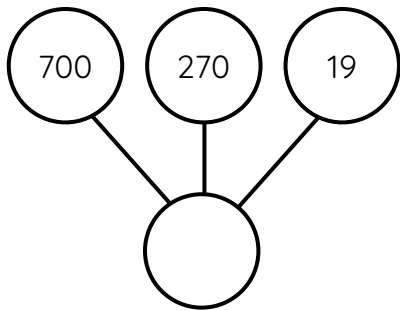
Combine using the part-whole models and equations.



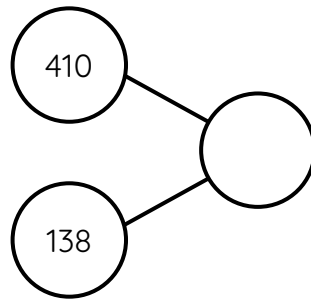
$$40 + 600 + 24 = \underline{\hspace{2cm}}$$



$$200 + 140 = \underline{\hspace{2cm}}$$



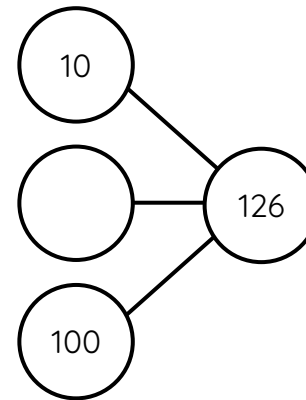
$$700 + 270 + 19 = \underline{\hspace{2cm}}$$



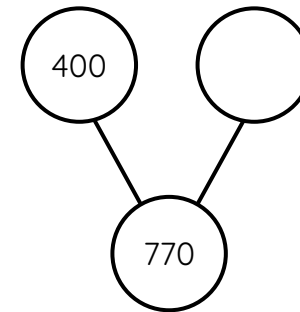
$$410 + 138 = \underline{\hspace{2cm}}$$

Fluency 4

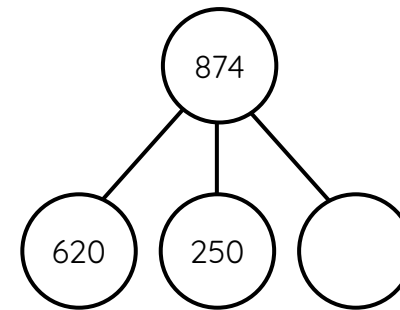
Partition using the part-whole models and equations.



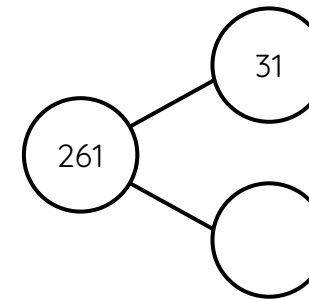
$$10 + \underline{\hspace{2cm}} + 100 = 126$$



$$400 + \underline{\hspace{2cm}} = 770$$



$$620 + 250 + \underline{\hspace{2cm}} = 874$$



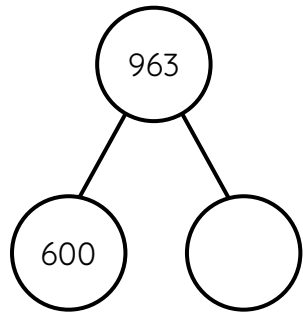
$$\underline{\hspace{2cm}} + 31 = 261$$



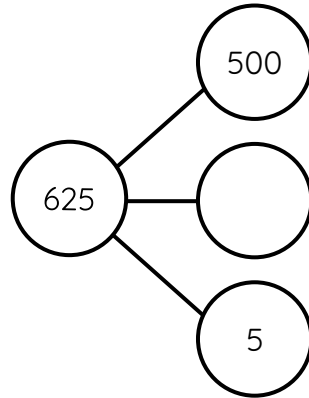
Master Non-Standard Partitioning (3 digits)

Fluency 5

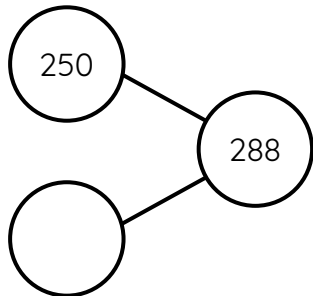
Partition using the part-whole models and equations.



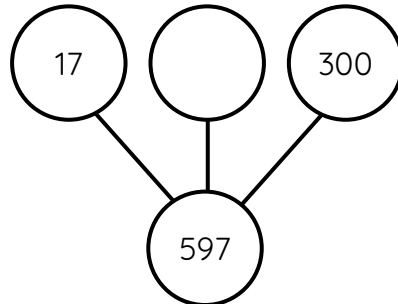
$$963 - \underline{\quad} = 600$$



$$625 - \underline{\quad} = 505$$



$$288 - \underline{\quad} = 250$$



$$597 - \underline{\quad} = 317$$

Fluency 6

Fill in the missing numbers.

$$410 + \underline{\quad} + 1 = 431$$

$$400 + 20 + \underline{\quad} = 431$$

$$300 + \underline{\quad} + 1 = 431$$

$$\underline{\quad} + 210 + \underline{\quad} = 431$$

$$431 - \underline{\quad} = 21$$

$$431 - \underline{\quad} = 121$$

Fluency 7

Fill in the missing numbers.

$$210 + \underline{\quad} = 245$$

$$\underline{\quad} + 830 = 852$$

$$343 - \underline{\quad} = 110$$

$$630 + 29 = \underline{\quad}$$

$$975 - \underline{\quad} = 800$$

$$590 - 360 = \underline{\quad}$$

