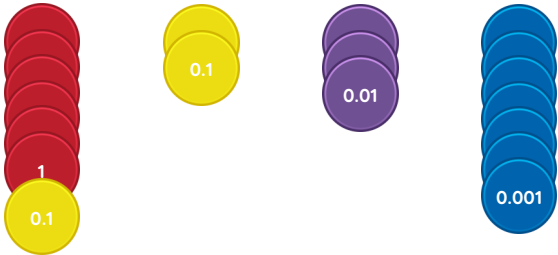


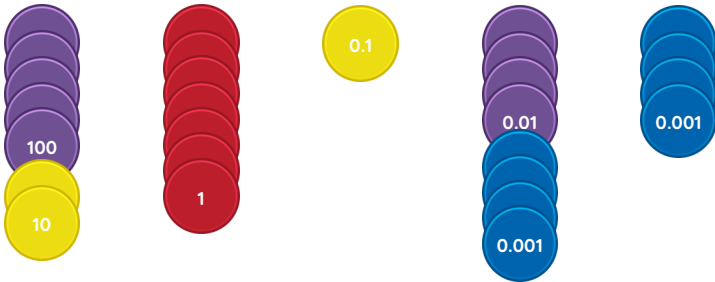
Master Non-Standard Partitioning (3 Decimal Places)

Fluency 1

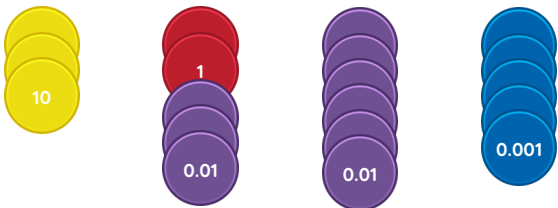
Complete the stem sentences to combine.



_____, _____, _____ and _____ combine to make _____



_____, _____, _____, _____ and _____ combine to make _____



_____, _____, _____ and _____ combine to make _____

Fluency 2

Draw a non-standard partition of 3.526

1s	1s and 0.1s	0.1s and 0.01s	0.001s
----	-------------	----------------	--------

3.526 partitions into _____, _____, _____ and _____

Draw a non-standard partition of 50.704

10s and 0.1s	0.1s and 0.001s	0.001s
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50.704 partitions into _____, _____ and _____

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



Fluency

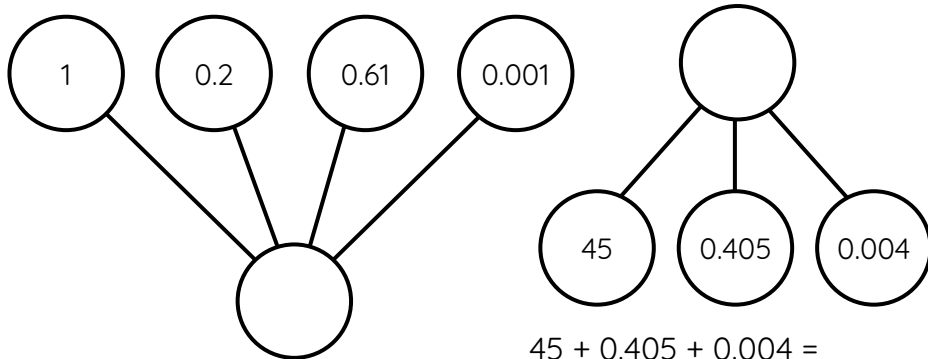


Master Non-Standard Partitioning (3 Decimal Places)

Fluency 3

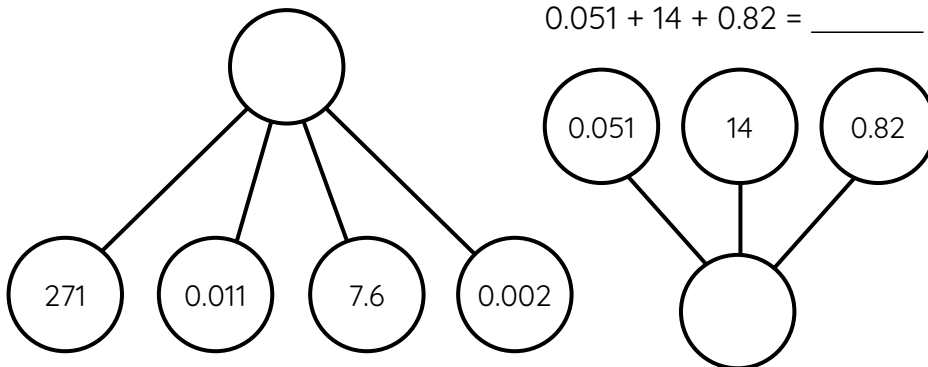
Combine using the part whole models and equations.

$$1 + 0.2 + 0.61 + 0.001 = \underline{\hspace{2cm}}$$



$$45 + 0.405 + 0.004 = \underline{\hspace{2cm}}$$

$$0.051 + 14 + 0.82 = \underline{\hspace{2cm}}$$

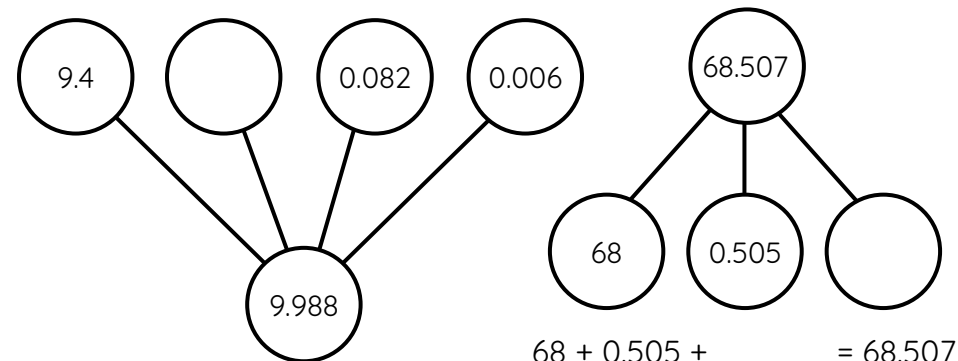


$$271 + 0.011 + 7.6 + 0.002 = \underline{\hspace{2cm}}$$

Fluency 4

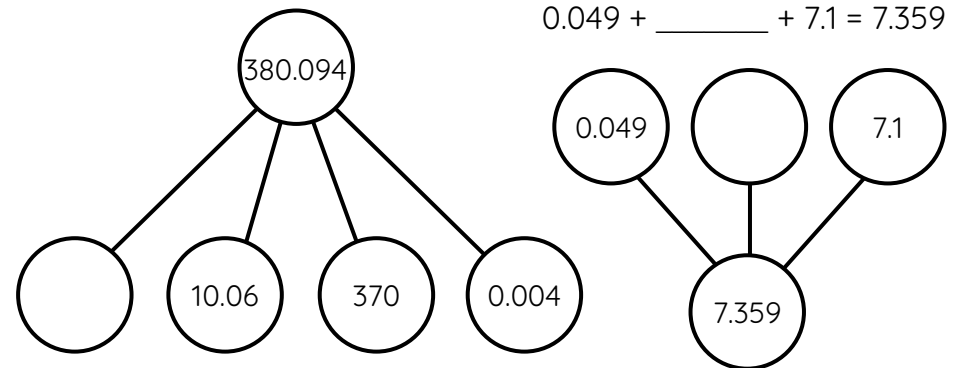
Partition using the part whole models and equations.

$$9.4 + \underline{\hspace{2cm}} + 0.082 + 0.006 = 9.988$$



$$68 + 0.505 + \underline{\hspace{2cm}} = 68.507$$

$$0.049 + \underline{\hspace{2cm}} + 7.1 = 7.359$$



$$\underline{\hspace{2cm}} + 10.06 + 370 + 0.004 = 380.094$$

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Fluency

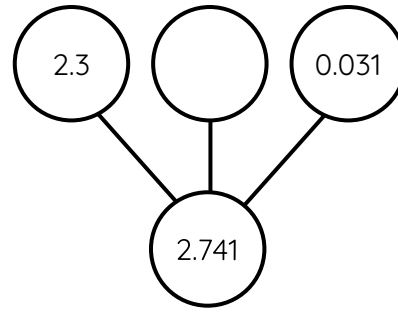
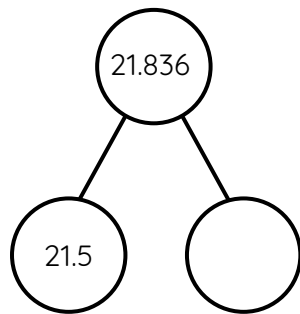


Master Non-Standard Partitioning (3 Decimal Places)

Fluency 5

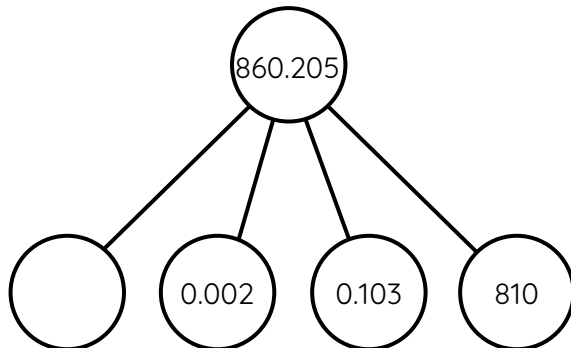
Partition using the part-whole models and equations.

$$21.836 - \underline{\hspace{1cm}} = 21.5$$

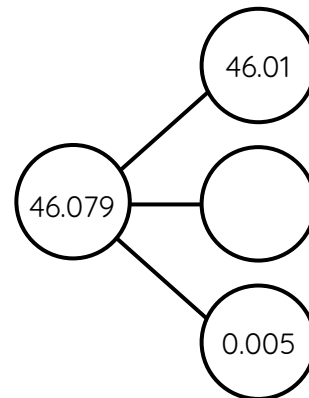


$$2.741 - \underline{\hspace{1cm}} = 2.331$$

$$3,669 - \underline{\hspace{1cm}} = 3,605$$



$$860.205 - \underline{\hspace{1cm}} = 810.105$$



Fluency 6

Fill in the missing numbers.

$$37.458 - \underline{\hspace{1cm}} = 37.238$$

$$37.458 = \underline{\hspace{1cm}} + 37.401$$

$$37.458 - \underline{\hspace{1cm}} = 7.058$$

$$\underline{\hspace{1cm}} + 30.418 = 37.458$$

$$37.458 - \underline{\hspace{1cm}} = 37.112$$

Fluency 7

Fill in the missing numbers.

$$19 + 0.1 + \underline{\hspace{1cm}} = 19.205$$

$$\underline{\hspace{1cm}} + 0.006 + 160 = 164.008$$

$$9.5 + \underline{\hspace{1cm}} = 9.912$$

$$80 + 1.1 + 5.007 = \underline{\hspace{1cm}}$$

$$55.563 - \underline{\hspace{1cm}} = 50.263$$

$$793.625 - 1.625 = \underline{\hspace{1cm}}$$

$$22 + \underline{\hspace{1cm}} + 0.004 = 25.107$$

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Fluency

