



Master Standard Partitioning (1 or 2 Decimal Places)


Fluency 1

Copy and complete the stem sentence to compose each number by combining.

_____ and _____ combine to make _____

1	2	3	4	5		7	8	9
0.1	0.2		0.4	0.5	0.6	0.7	0.8	0.9
0.01	0.02	0.03	0.04	0.05	0.06		0.08	0.09

1	2	3	4		6	7	8	9
0.1	0.2	0.3	0.4	0.5	0.6	0.7		0.9
0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09





Fluency 2

Copy and complete the stem sentence to decompose each number by partitioning, and draw the counters.




_____ partitions into _____ and _____



1	2	3	4	5	6	7	8	9
0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09

1	2	3	4	5	6	7	8	9
0.1	0.2	0.3	0.4	0.5	0.6	0.7	0.8	0.9
0.01	0.02	0.03	0.04	0.05	0.06	0.07	0.08	0.09

 2.03

 9.5

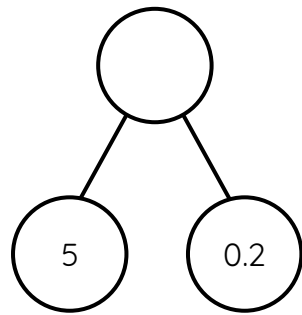




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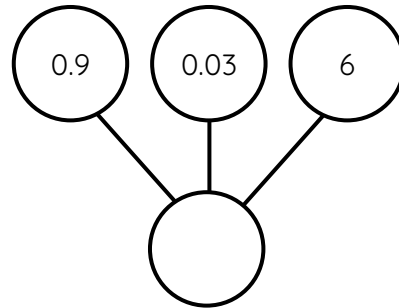
Fluency 3

Combine using the part whole models and calculations.



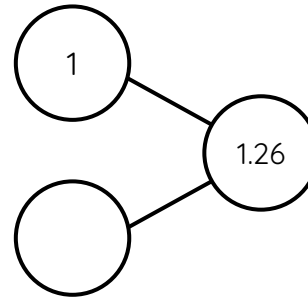
$$5 + 0.2 = \underline{\hspace{2cm}}$$

$$0.9 + 0.03 + 6 = \underline{\hspace{2cm}}$$



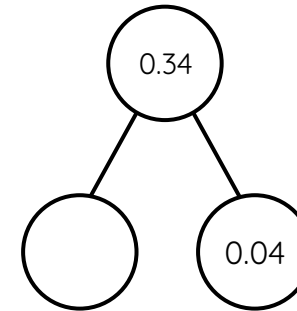
Fluency 5

Combine using the part whole models and calculations.



$$1 + \underline{\hspace{2cm}} = 1.26$$

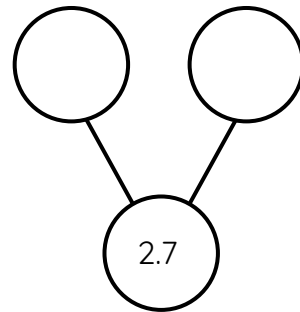
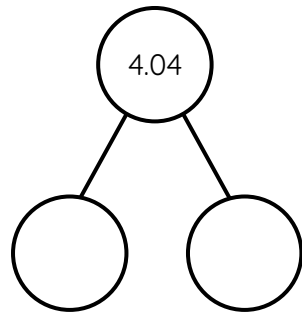
$$\underline{\hspace{2cm}} + 0.04 = 0.34$$



Fluency 4

Partition using the part whole models and calculations.

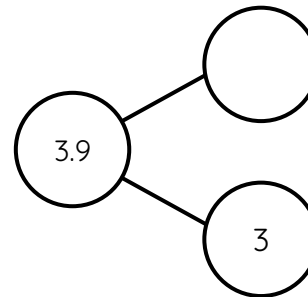
$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 4.04$$



$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 2.7$$

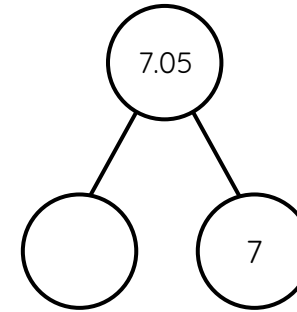
Fluency 6

Partition using the part whole models and calculations.



$$3.9 - \underline{\hspace{2cm}} = 3$$

$$\underline{\hspace{2cm}} = 7.05 - 7$$



Master Standard Partitioning (1 or 2 Decimal Places)

Fluency 7

Combine using the calculations.

$$1 + 0.6 + 0.01 = \underline{\hspace{2cm}}$$

$$0.1 + 0.03 = \underline{\hspace{2cm}}$$

$$8 + 0.7 + 0.02 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + 0.5 = 7.5$$

$$2 + \underline{\hspace{2cm}} + 0.06 = 2.46$$

$$0.04 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 8.94$$

Fluency 8

Partition using the calculations.

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 4.67$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 8.1$$

$$1.53 - \underline{\hspace{2cm}} = 1.03$$

$$3.46 - \underline{\hspace{2cm}} = 3.4$$

$$5.08 - \underline{\hspace{2cm}} = 0.08$$

$$6.4 - \underline{\hspace{2cm}} = 6$$

Fluency 7

Combine using the calculations.

$$1 + 0.6 + 0.01 = \underline{\hspace{2cm}}$$

$$0.1 + 0.03 = \underline{\hspace{2cm}}$$

$$8 + 0.7 + 0.02 = \underline{\hspace{2cm}}$$

$$\underline{\hspace{2cm}} + 0.5 = 7.5$$

$$2 + \underline{\hspace{2cm}} + 0.06 = 2.46$$

$$0.04 + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 8.94$$

Fluency 8

Partition using the calculations.

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 4.67$$

$$\underline{\hspace{2cm}} + \underline{\hspace{2cm}} = 8.1$$

$$1.53 - \underline{\hspace{2cm}} = 1.03$$

$$3.46 - \underline{\hspace{2cm}} = 3.4$$

$$5.08 - \underline{\hspace{2cm}} = 0.08$$

$$6.4 - \underline{\hspace{2cm}} = 6$$

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

Fluency

