Key Learning: To add two 2-digit numbers

31 + 42 =	34 + 55 =
41 + 32 =	54 + 35 =
26 + 53 =	26 + 43 =
56 + 23 =	46 + 23 =
44 + 52 =	52 + 42 =

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Key Learning: To add two 2-digit numbers

31 + 42 =	34 + 55 =
41 + 32 =	54 + 35 =
26 + 53 =	26 + 43 =
56 + 23 =	46 + 23 =
44 + 52 =	52 + 42 =

Mathematics Mastery

Y2 U2 L6 Talk Task

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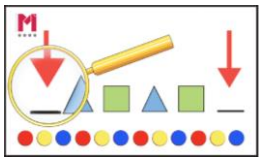
Key Learning: To add two 2-digit numbers

Fill in the missing information.
What known facts did you use?
Can you spot a pattern?



41 + 25 =	45 + 21 =
42 + 25 =	45 + 22 =
43 + 25 =	45 + 23 =
44 + 25 =	45 + 24 =

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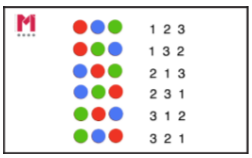
Key Learning: To add two 2-digit numbers

36 + 42 =	32 + 46 =
46 + 42 =	42 + 46 =
56 + 42 =	52 + 46 =
66 + 42 =	62 + 46 =



Create equations using these two number bonds **4 + 2 = 6 and 6 + 1 = 7**

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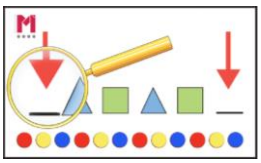
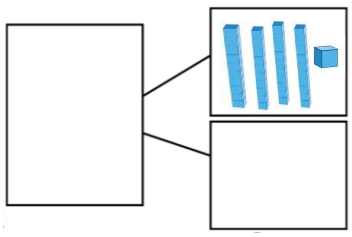
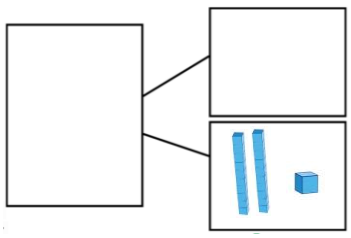
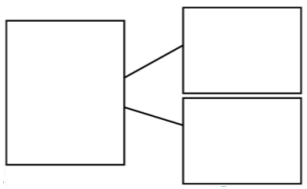
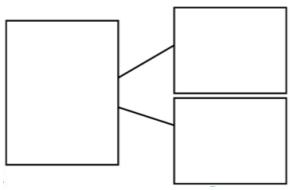
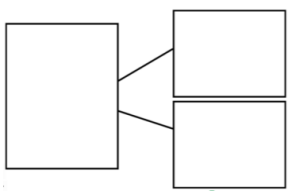
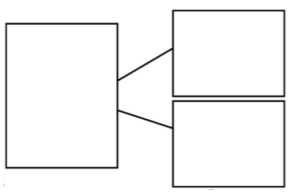
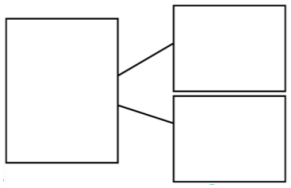
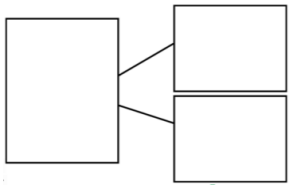


41 + 25 = 	45 + 21 = 
42 + 25 = 	45 + 22 = 67 
43 + 25 = 	45 + 23 = 
44 + 25 = 	45 + 24 = 

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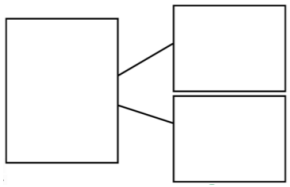
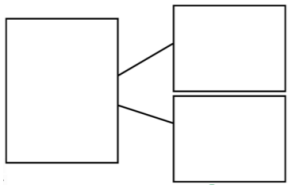
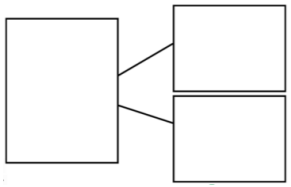
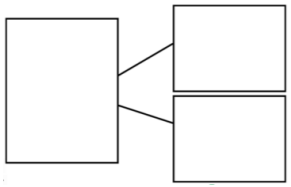
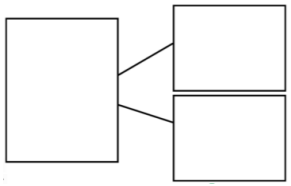
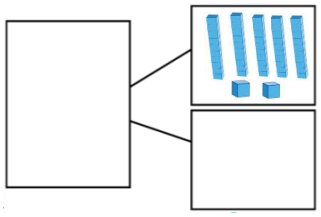
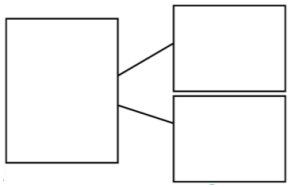
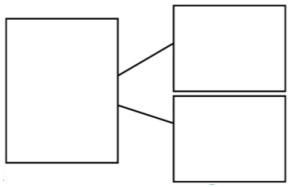
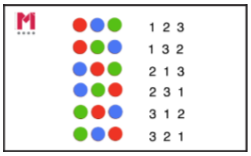
Key Learning: To add two 2-digit numbers

36 + 42 = 	32 + 46 = 
46 + 42 = 	42 + 46 = 
56 + 42 = 	52 + 46 = 
66 + 42 = 108 	62 + 46 = 



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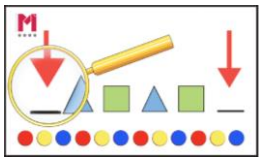
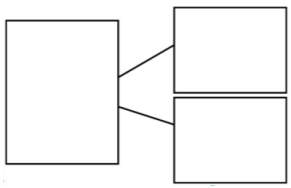
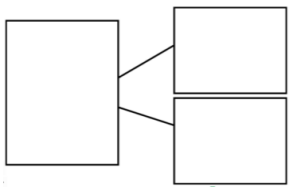


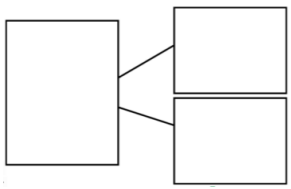
41 + 25 = ____



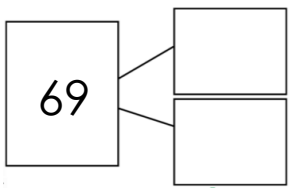
____= 42 + 25



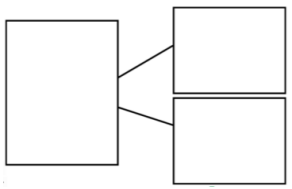
43 + ____ = 68



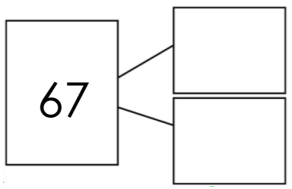
44 + ____ = ____



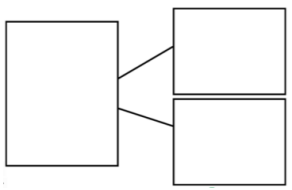
45 + 21 = ____



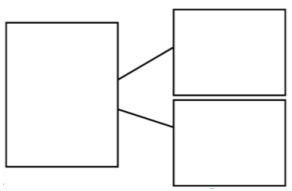
45 +____= ____



____ = 45 + 23



____ + 24 = 69



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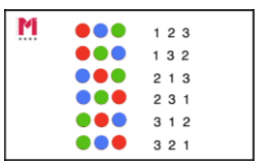
___ + 42 = 78	____= 32 + 46
46 + ____ = ____ 88	42 + 46 = ____
____ = 56 + 42	____ + 46 = ___ 98
66 + ____ = 108	__2 + __6 = 108



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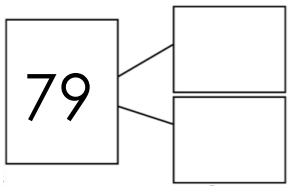
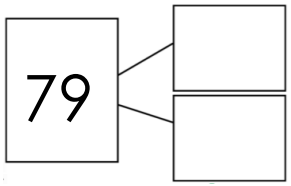
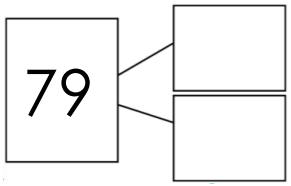
Making 79







14

41

22

57

65

Which numbers complete the part whole models?
Where did you start? What helped you?
Can you create your own examples?

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