

Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

Development Matters and Early Learning Goal Links:

(M-N27) In practical activities and discussion, beginning to use the vocabulary involved in adding and subtracting.

(M-N28) Records, using marks that they can interpret and explain.

(ELG11) Children count reliably with numbers from one to 20, place them in order and say which number is one more or one less than a given number. Using quantities and objects, they add and subtract two single digit numbers and count on or back to find the answer. They solve problems, including doubling, halving and sharing.

Advice and Ideas:

This learning activity enables children to consolidate their understanding of addition by adding two numbers together but focuses more on counting on. Throughout the resource, there are a range of pictorial calculations and children are encouraged to count on from the first amount. Please note, that the first amount is not always the largest to reinforce that addition can be done in any order.

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Enabling Environment – Suggested Questions:

How many are there altogether?

Can you count on from the first amount?

Does it matter which amount you start with?

Do you know the total without working it out?

Do you think the answer will be more or less than 10, why?

Can you count on from the biggest number?

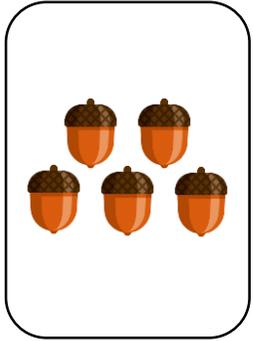
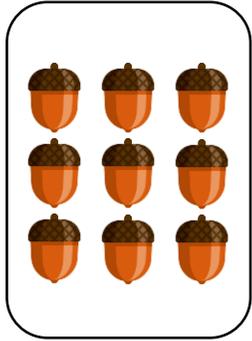
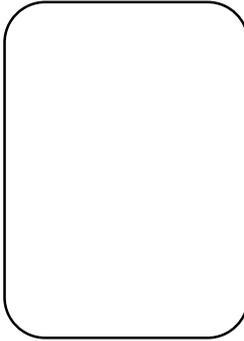
A Unique Child – Adding Two Single-Digit Numbers (Counting On)

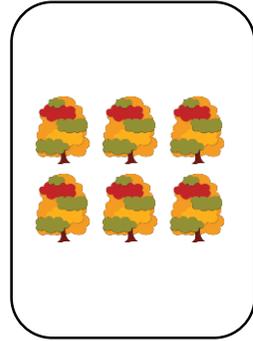
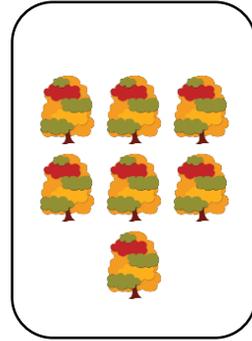
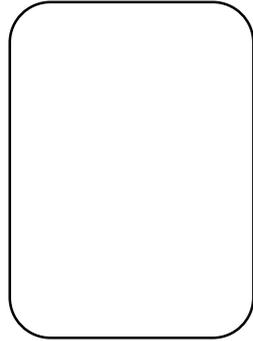
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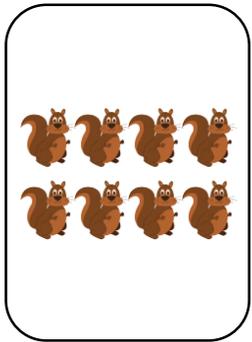
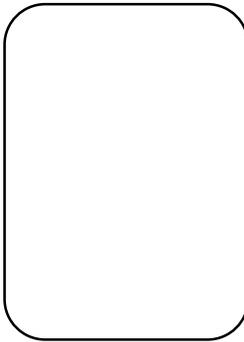
Child's name:		Date:					
Age:		Practitioner:					
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Observation:							
Characteristics of Effective Learning							
Playing and exploring		Active learning			Creating and thinking critically		
<ul style="list-style-type: none"> Finding out and exploring Playing with what they know Being willing to 'have a go' 		<ul style="list-style-type: none"> Being involved and concentrating Keeping trying Enjoying achieving what they set out to do 			<ul style="list-style-type: none"> Having their own ideas Making links Choosing way to do things 		
Areas of Learning							
	CL	PSED	PD	L	M	UW	EAD
30-50							
40-60							
ELG							
Next steps:							

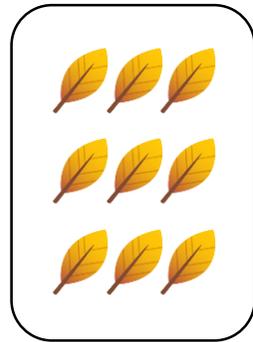
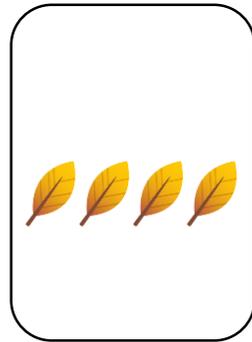
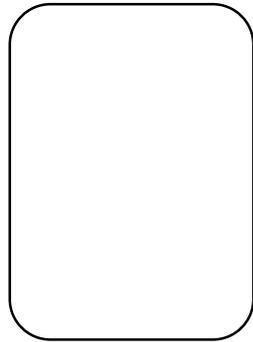
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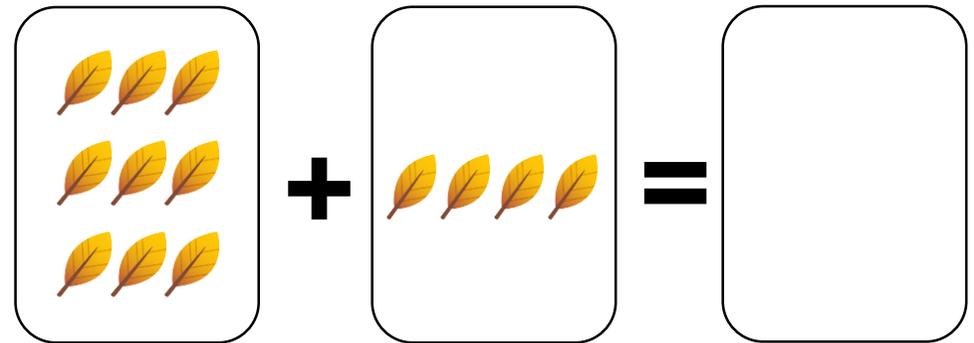
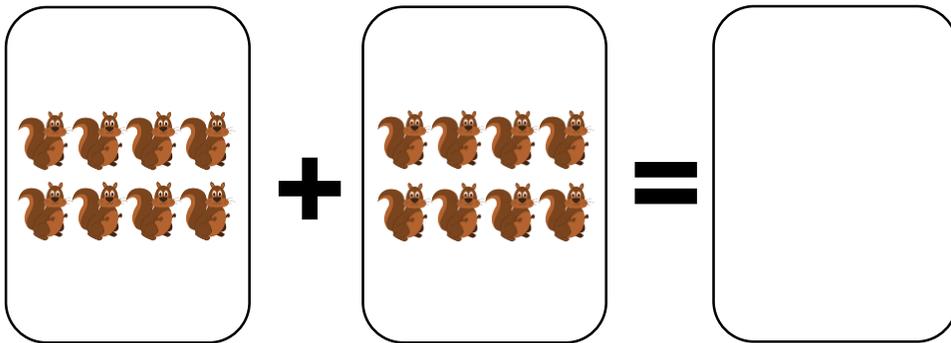
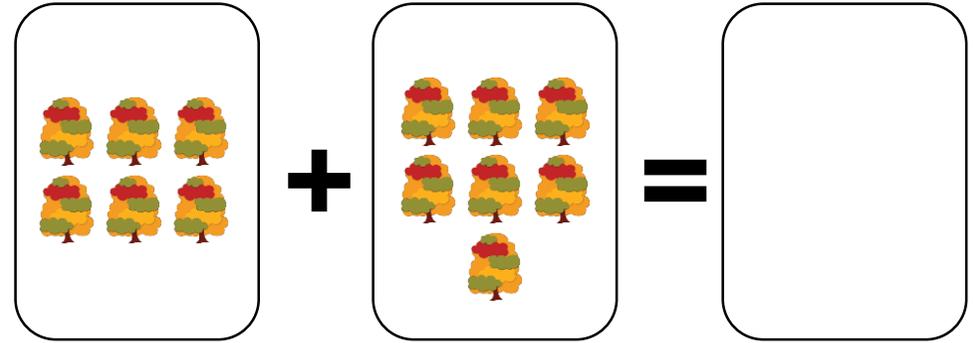
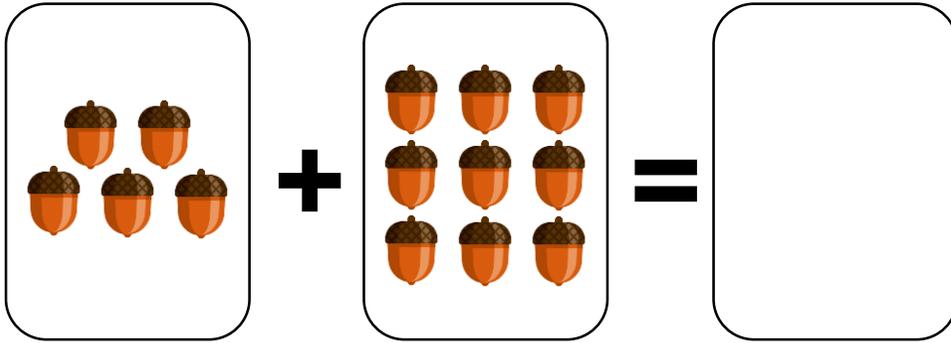
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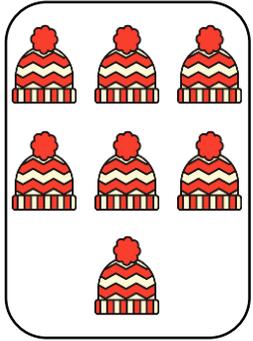
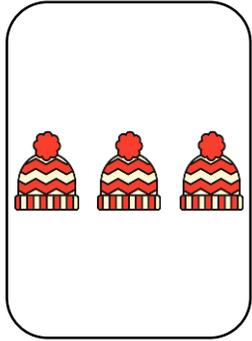
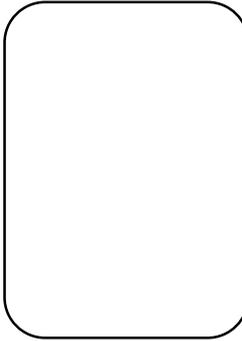
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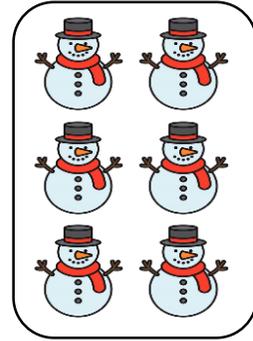
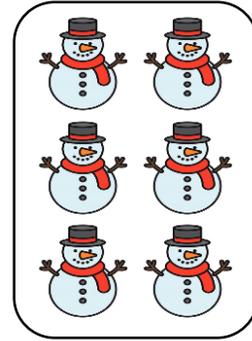
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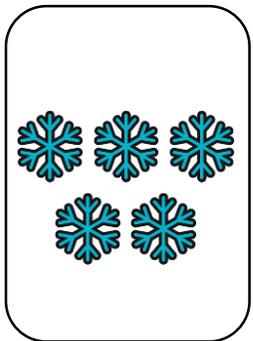
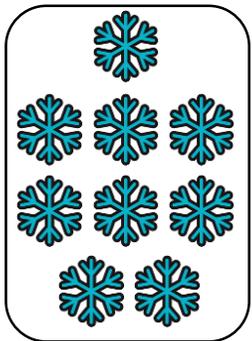
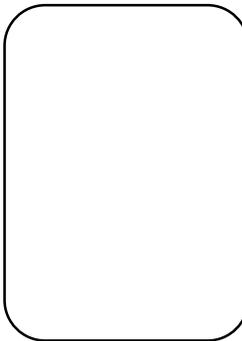
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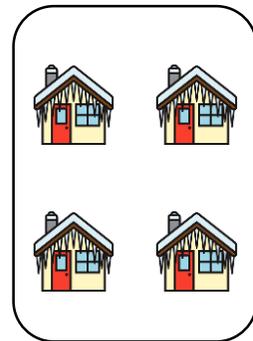
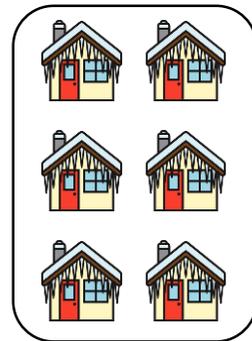


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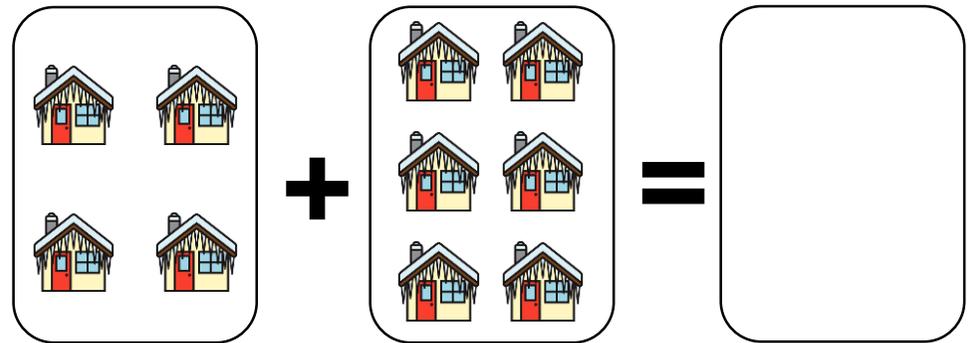
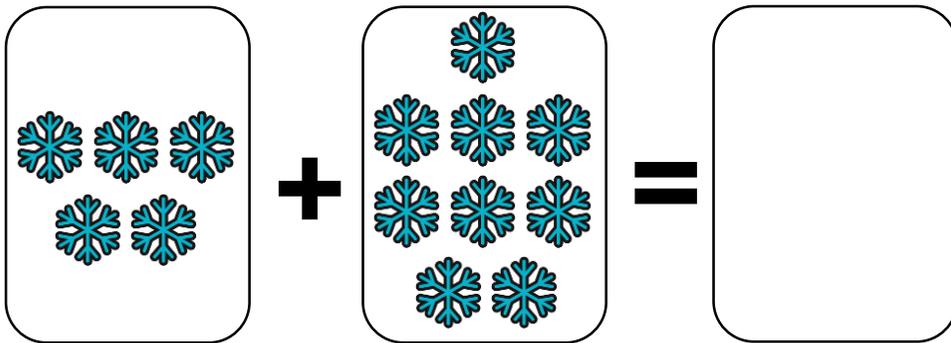
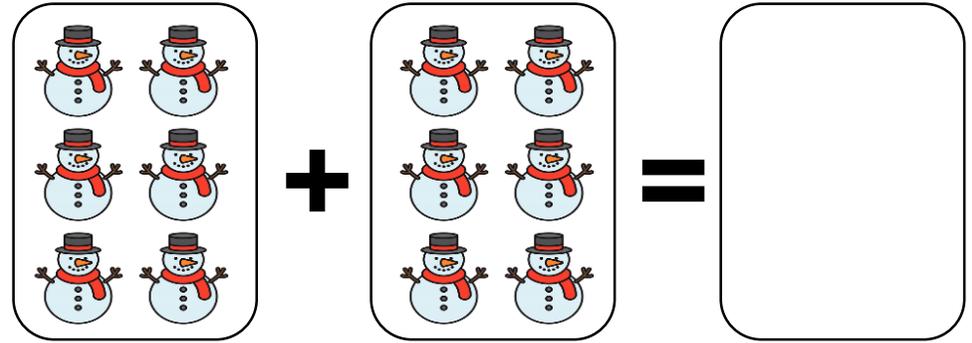
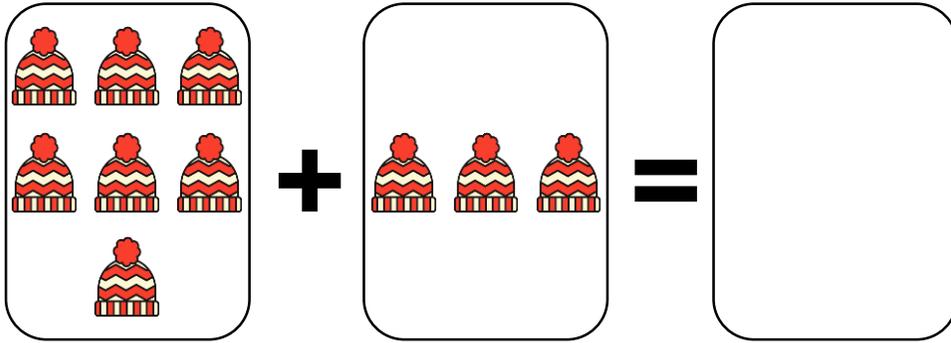
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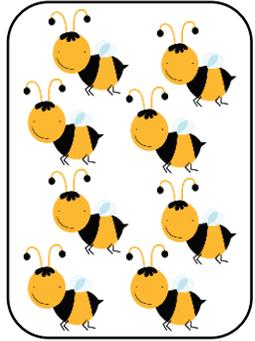
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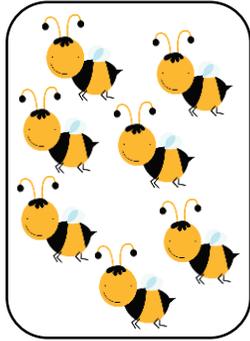
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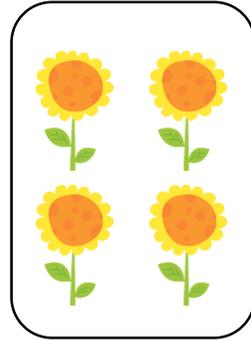
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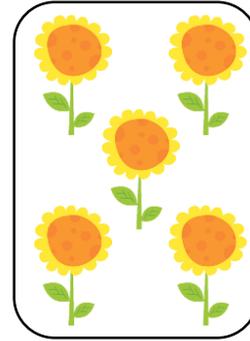
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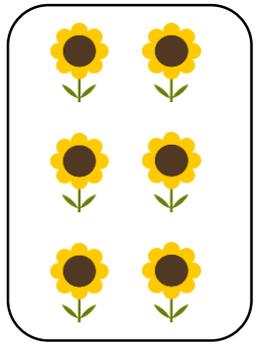
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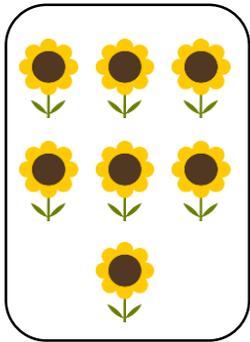
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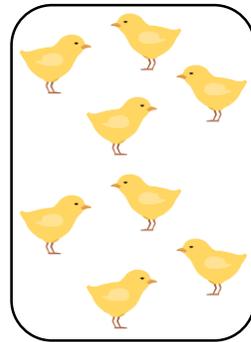
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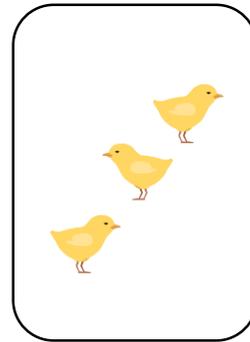
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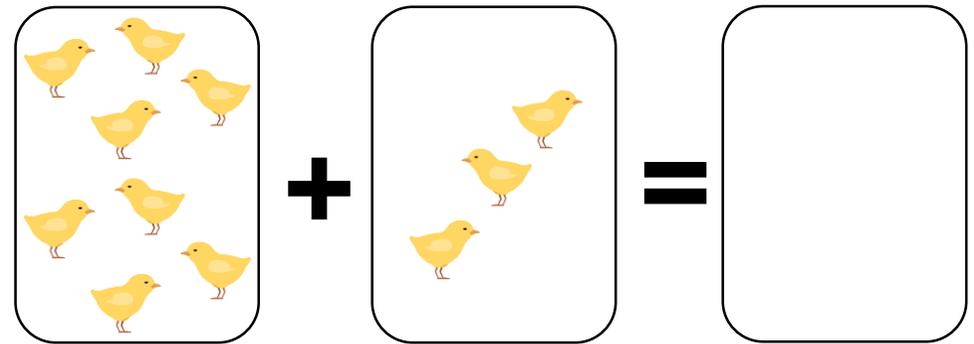
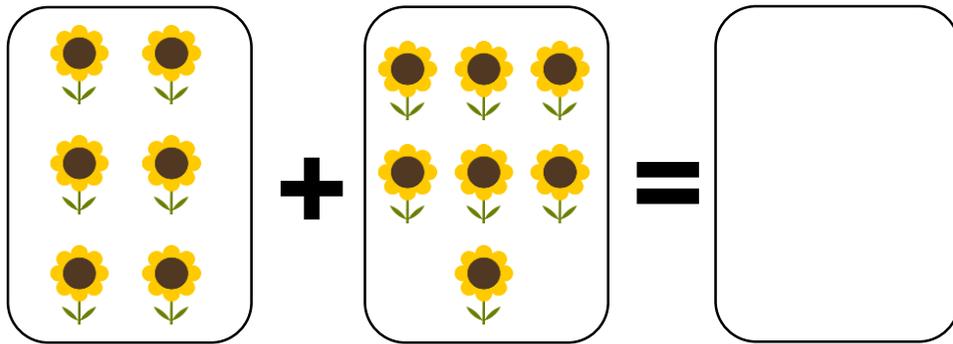
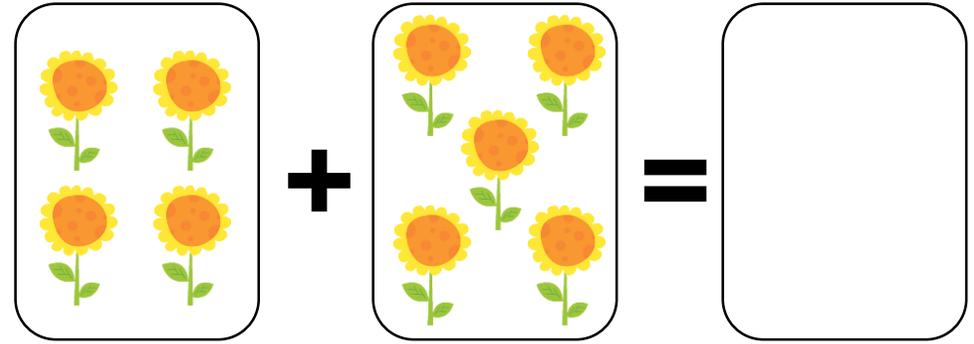
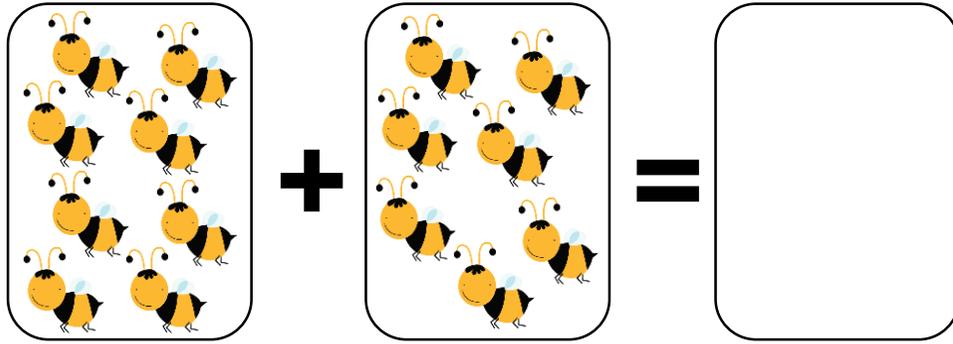


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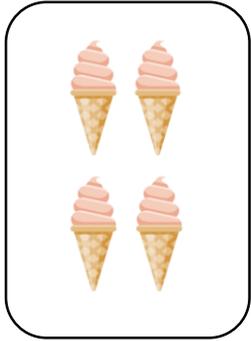
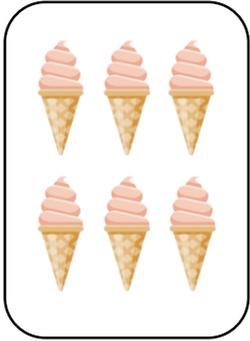
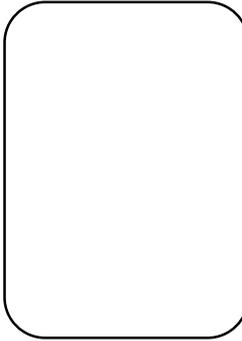


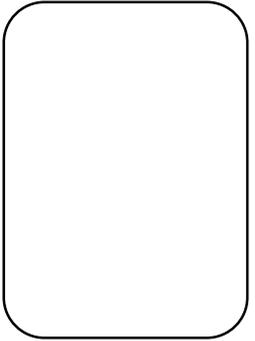
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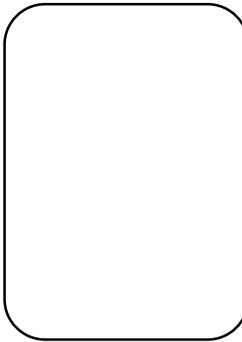
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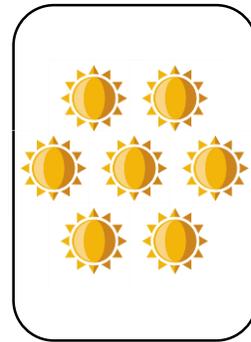
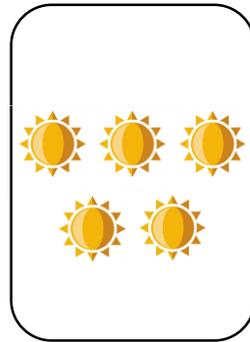
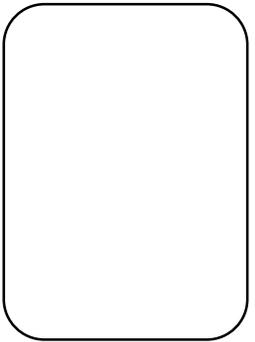


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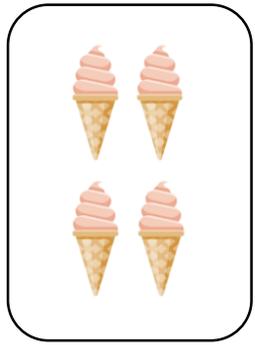
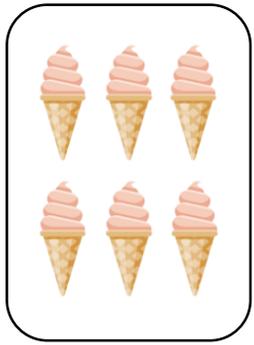
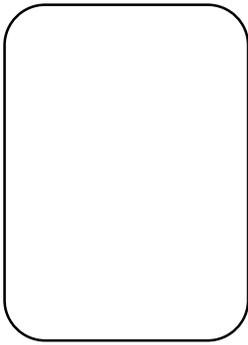
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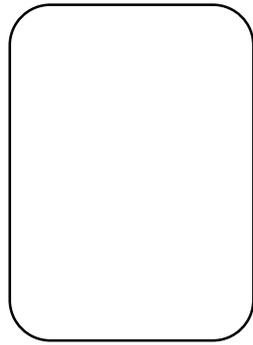
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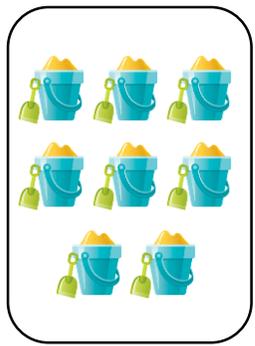
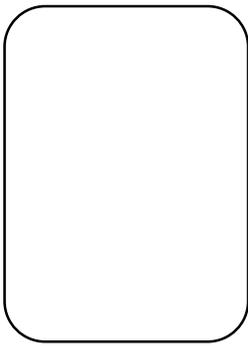
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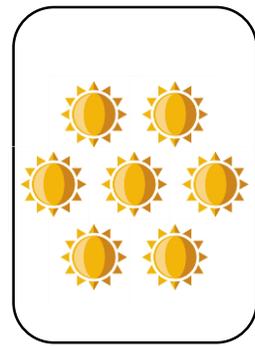
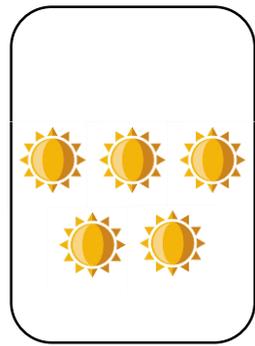
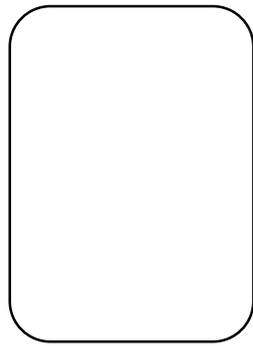
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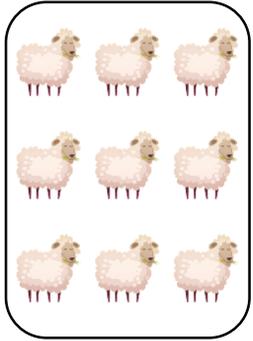
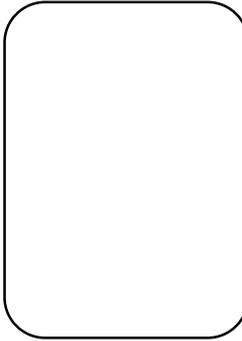
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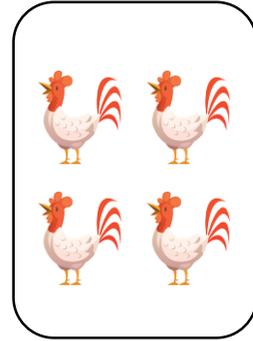
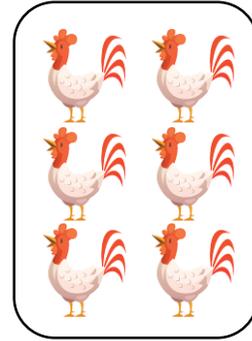
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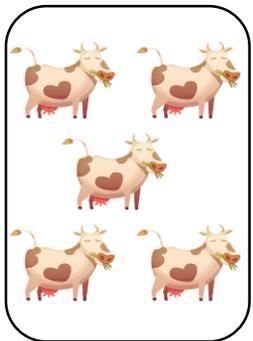
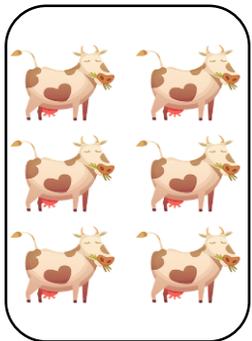
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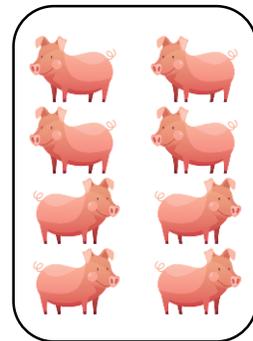
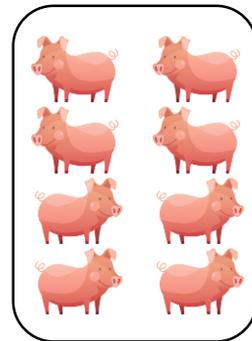
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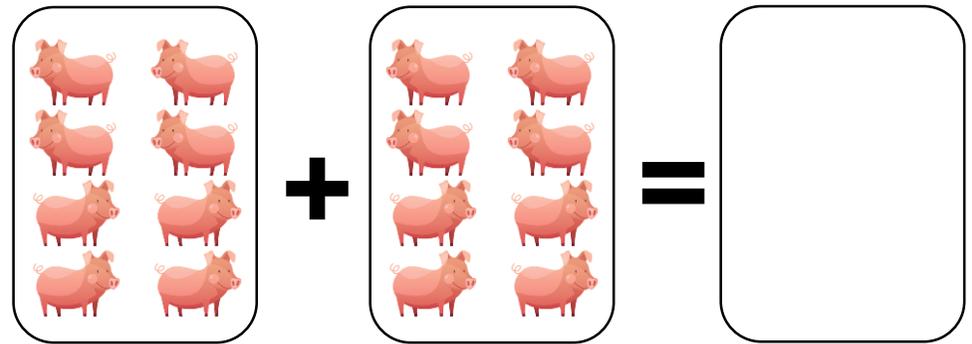
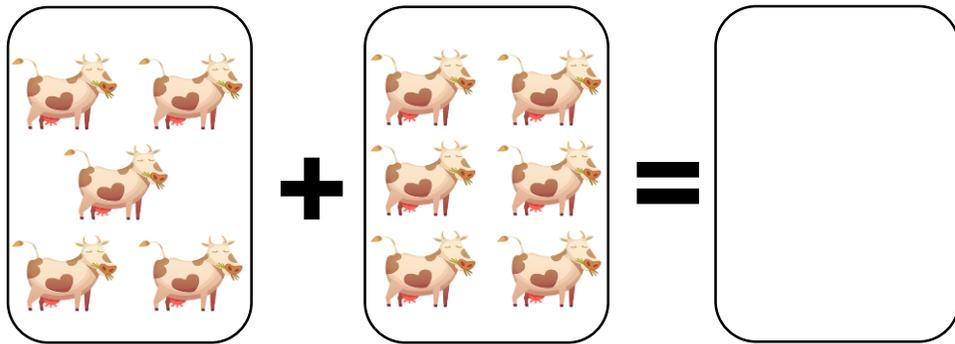
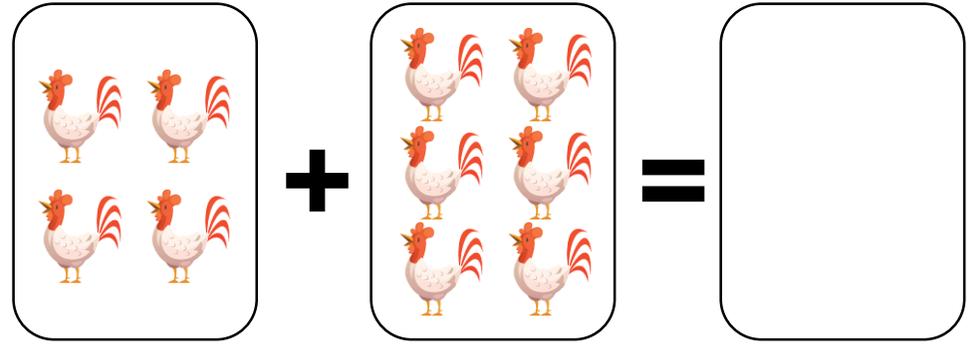
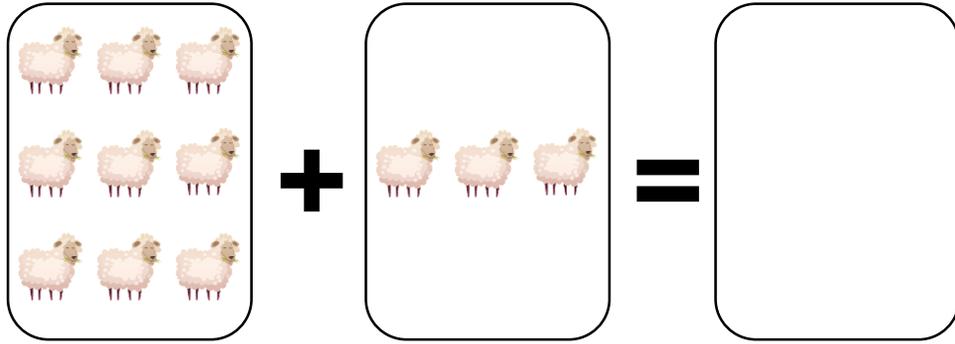
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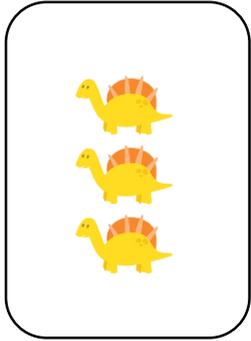
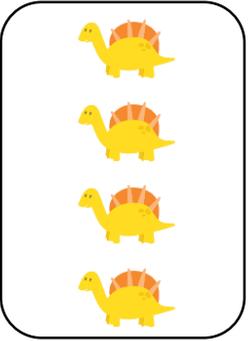
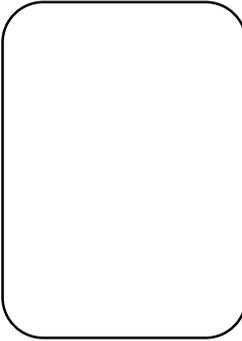
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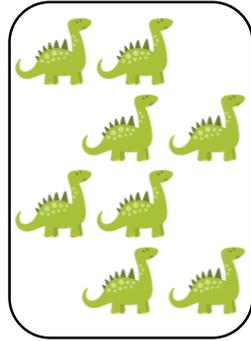
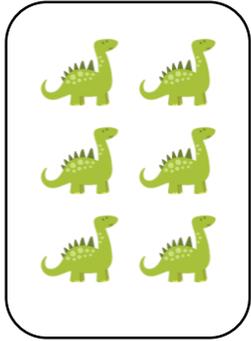
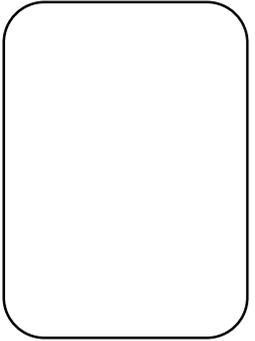
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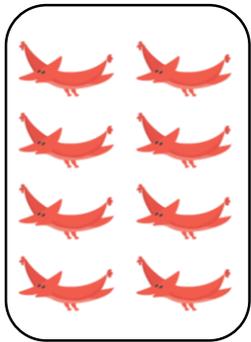
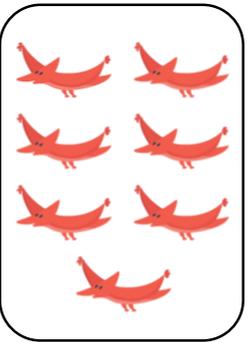
Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

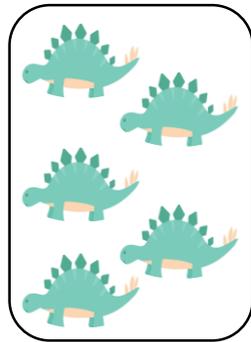
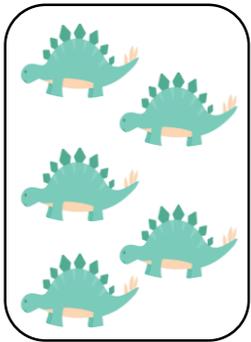
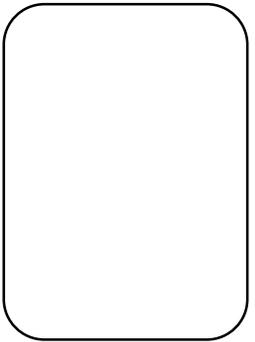


Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

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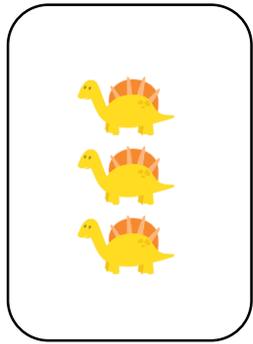
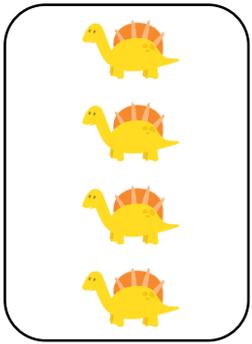
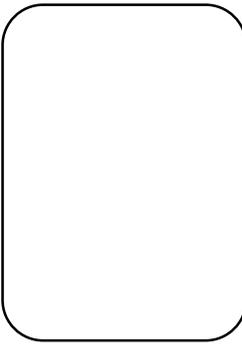
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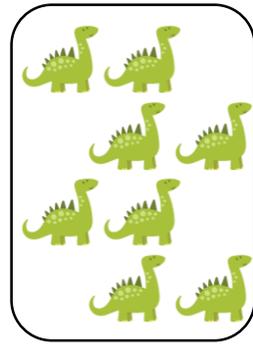
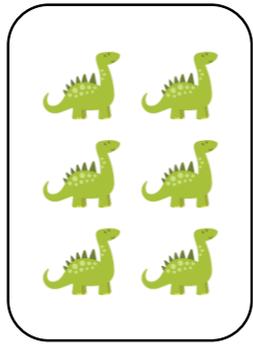
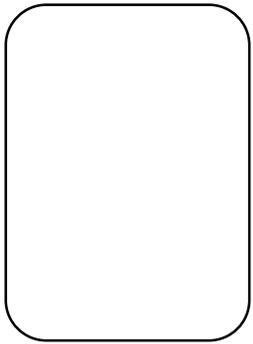
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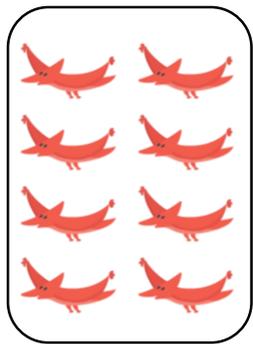
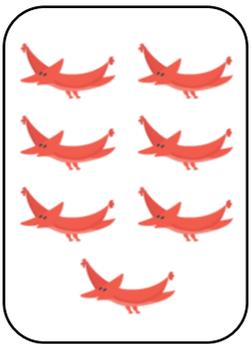
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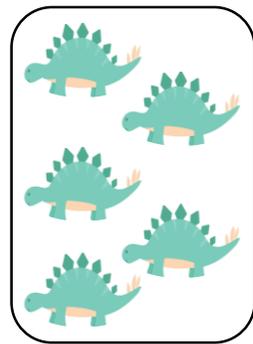
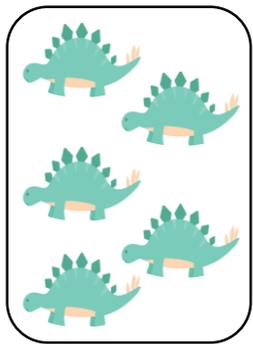
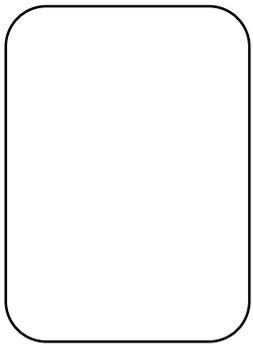
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Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

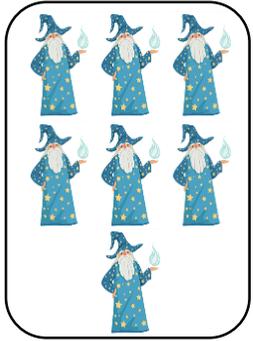
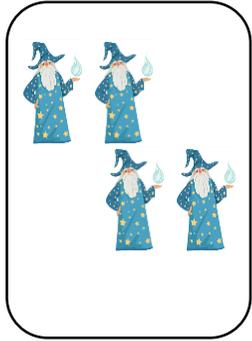
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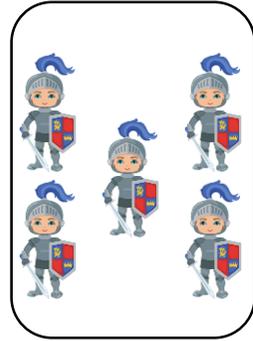
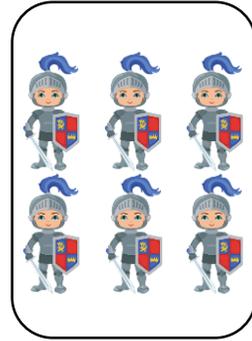
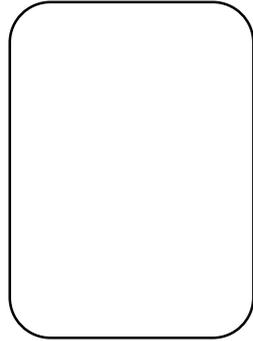
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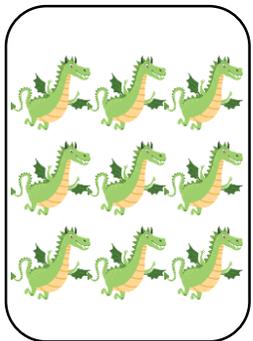
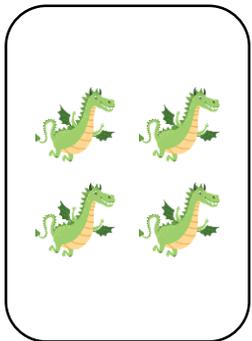
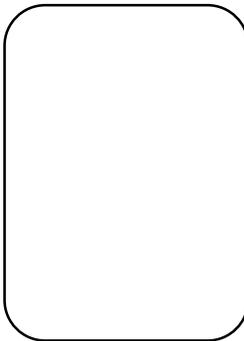
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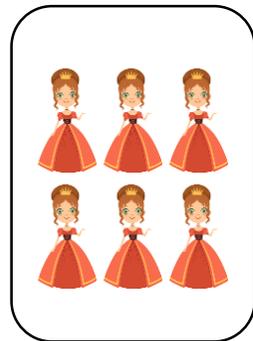
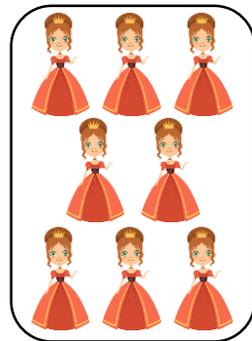
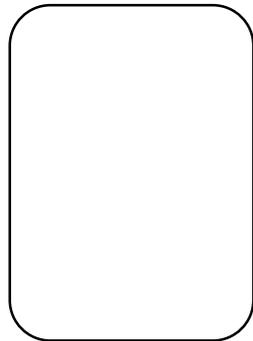
 $+$  $=$ 

Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

 $+$  $=$ 

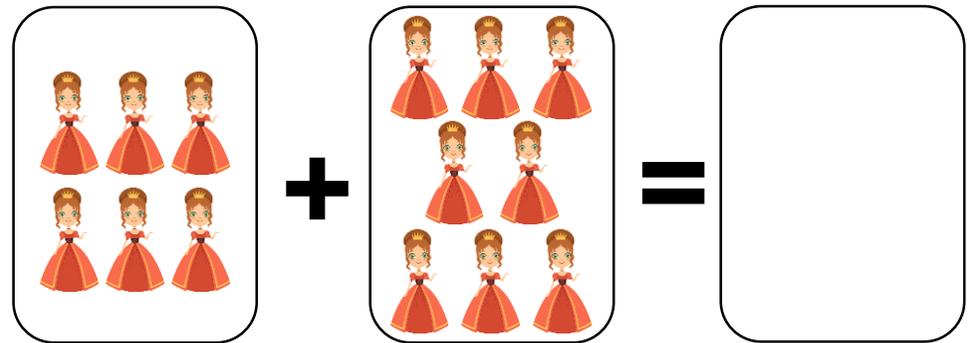
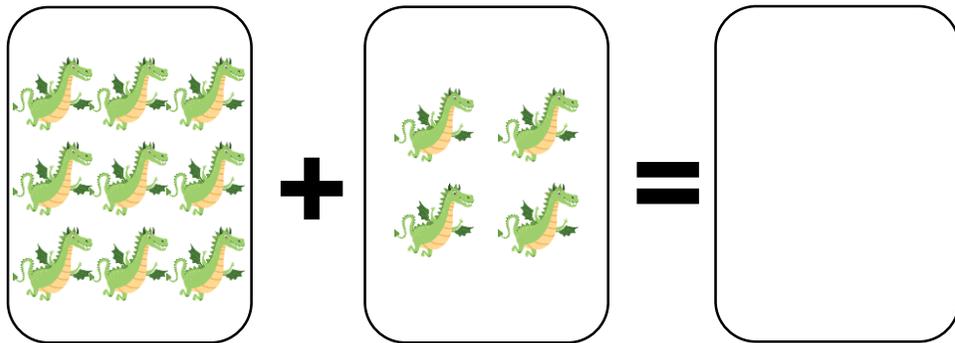
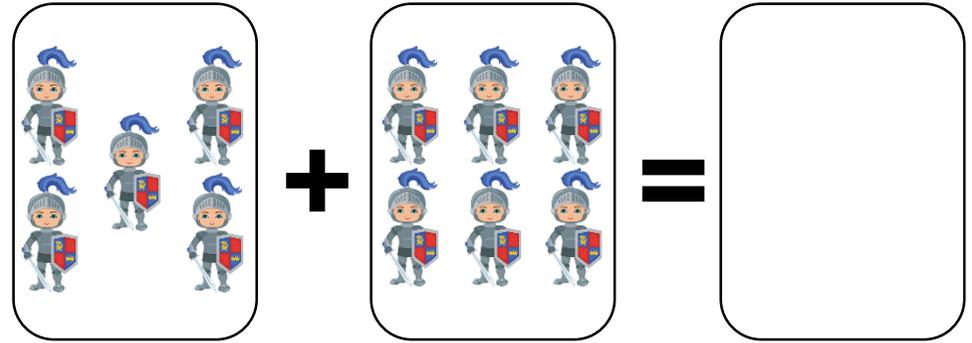
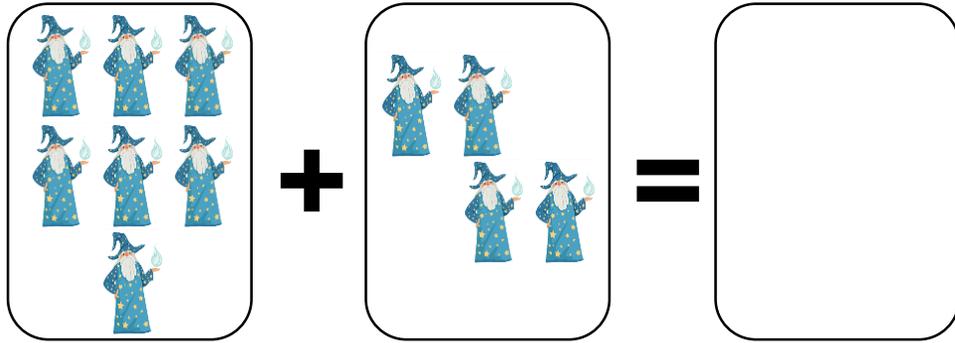
 $+$  $=$ 

 $+$  $=$ 

 $+$  $=$ 

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)



Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

6 + 3 =

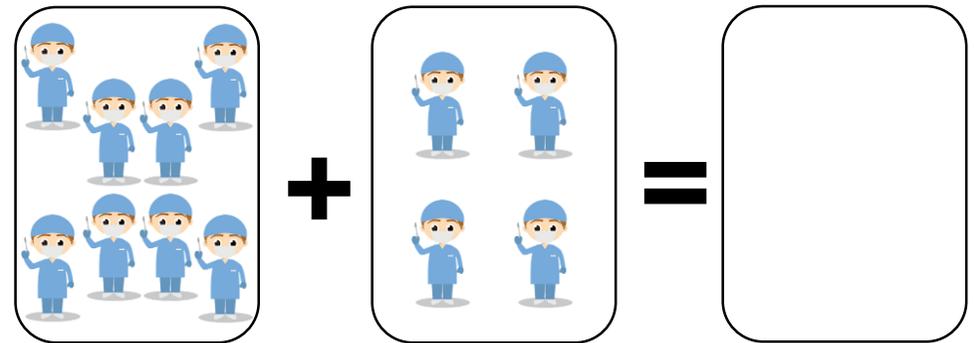
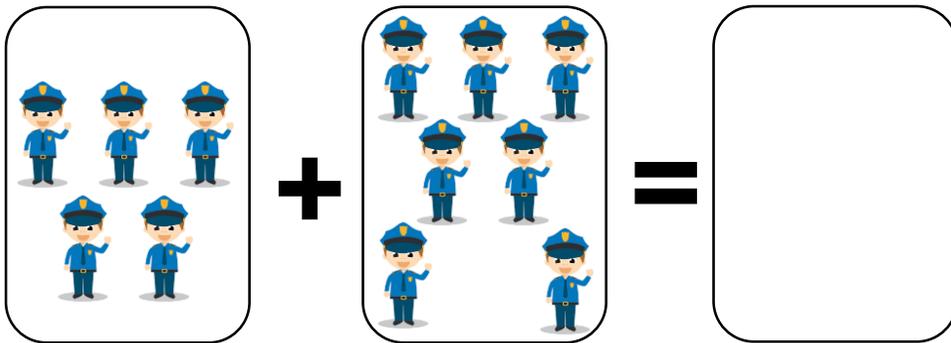
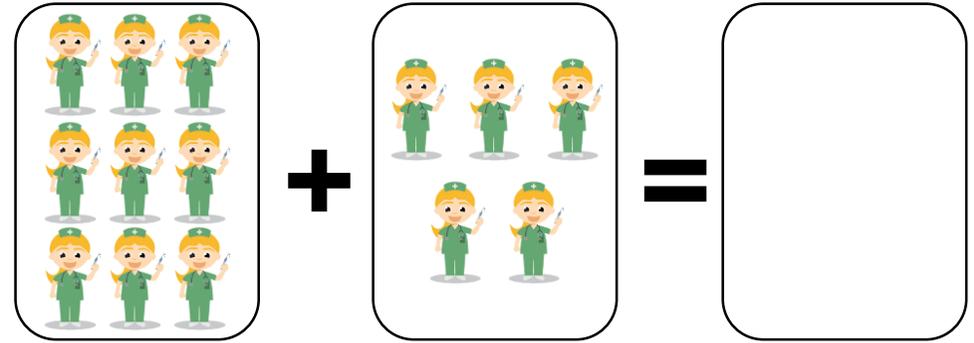
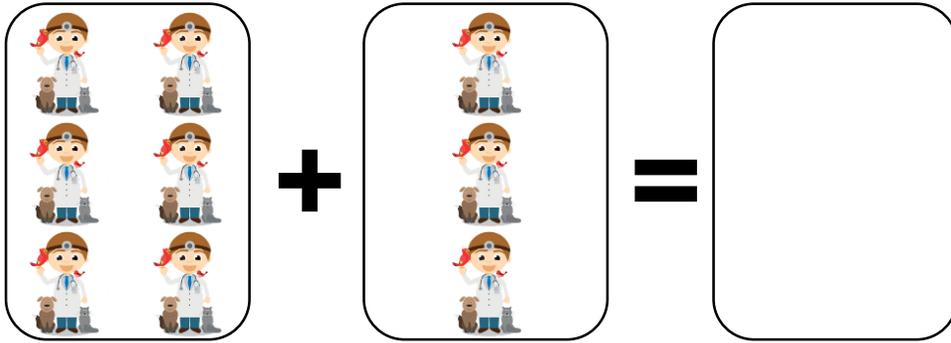
9 + 4 =

5 + 7 =

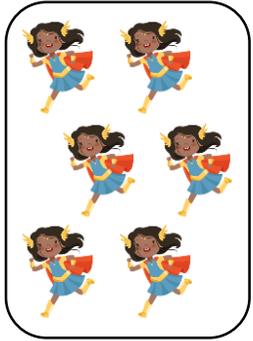
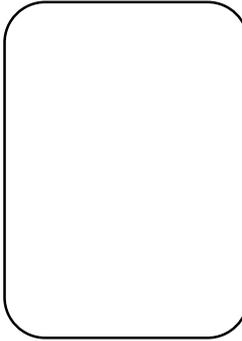
8 + 4 =

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
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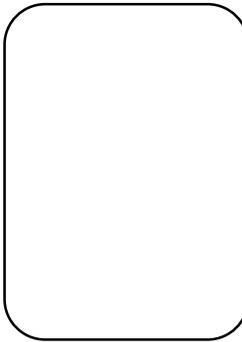
Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)



Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

 $+$  $=$ 

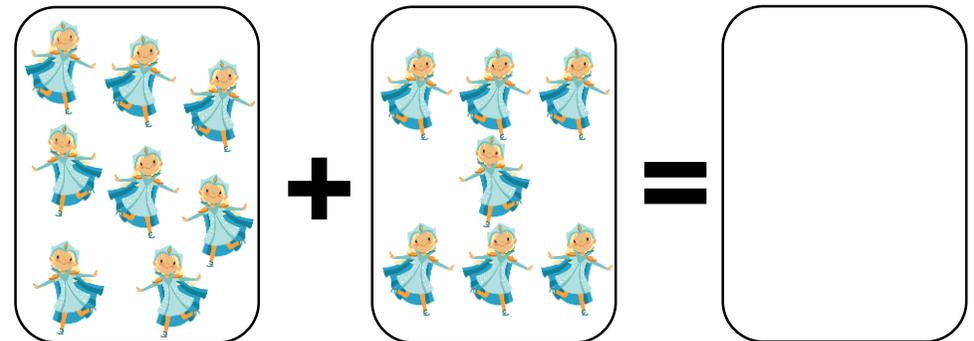
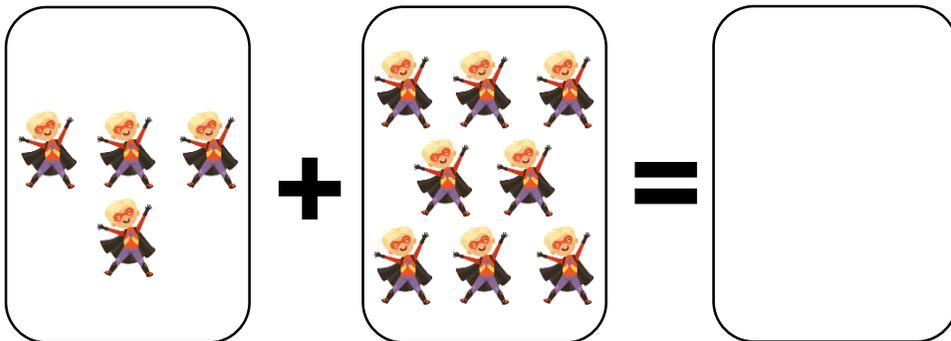
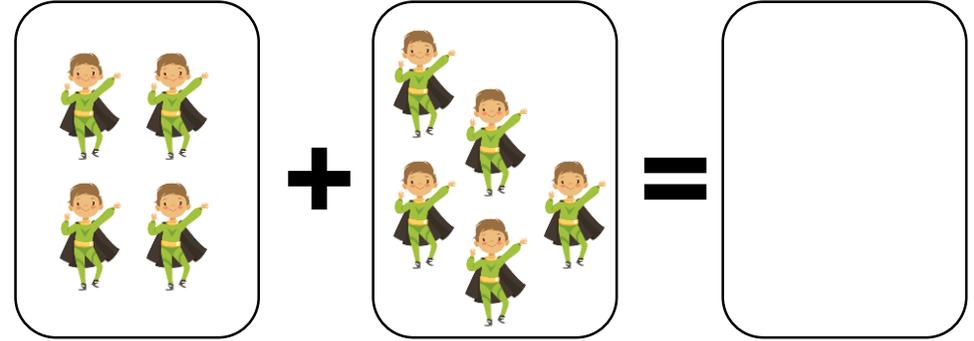
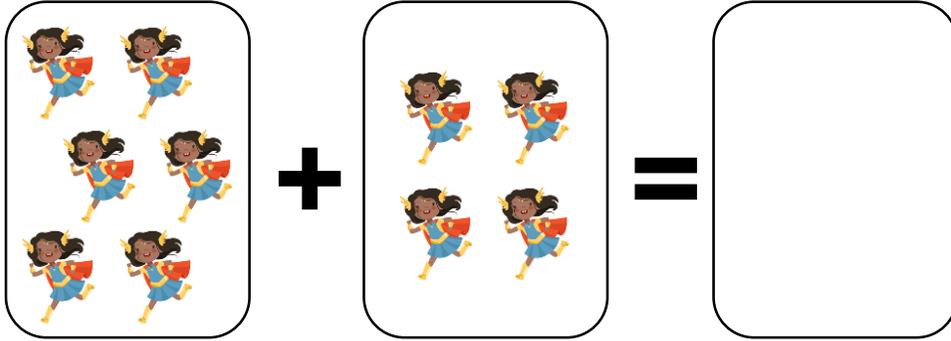
 $+$  $=$ 

 $+$  $=$ 

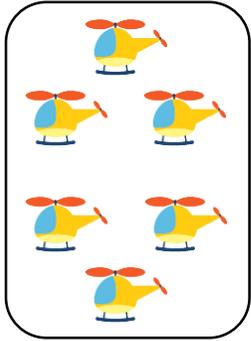
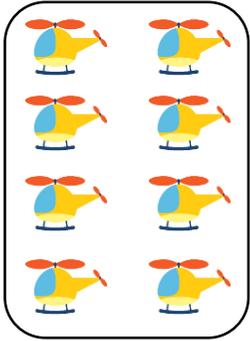
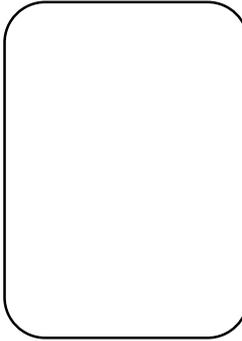
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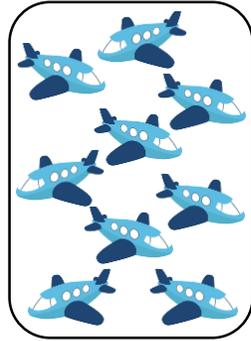
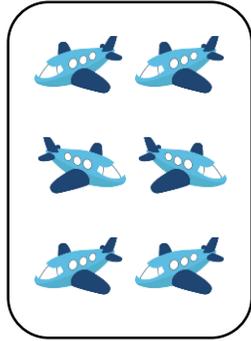
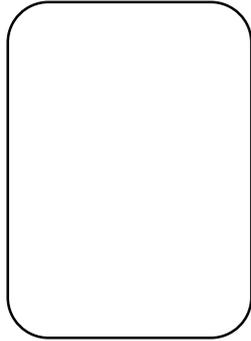
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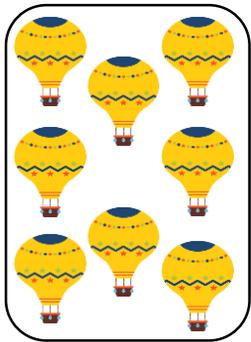
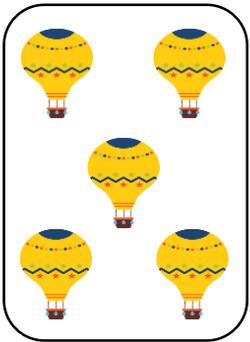
Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

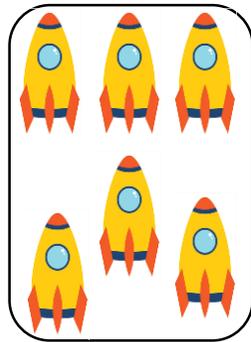
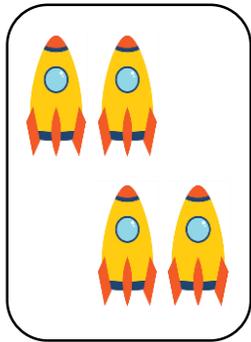
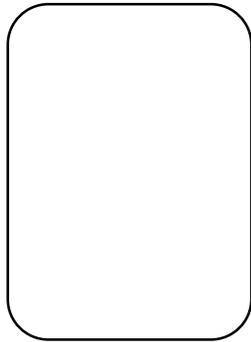


Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

 $+$  $=$ 

 $+$  $=$ 

 $+$  $=$ 

 $+$  $=$ 

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Adding Two Single-Digit Numbers – Adding Two Single-Digit Numbers (Counting On)

