

*Calculations*

*Reception*

*Counting*

# C1a: **Number Order**



**The Numbers must be said once and always in the conventional order.**



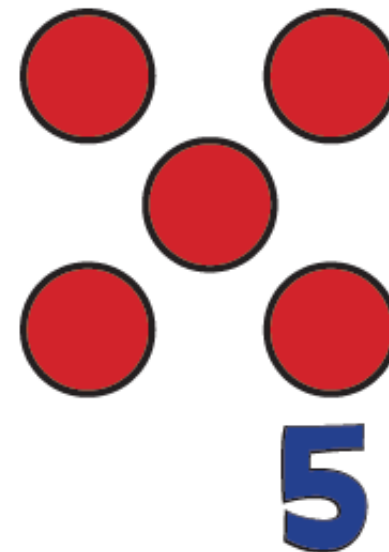
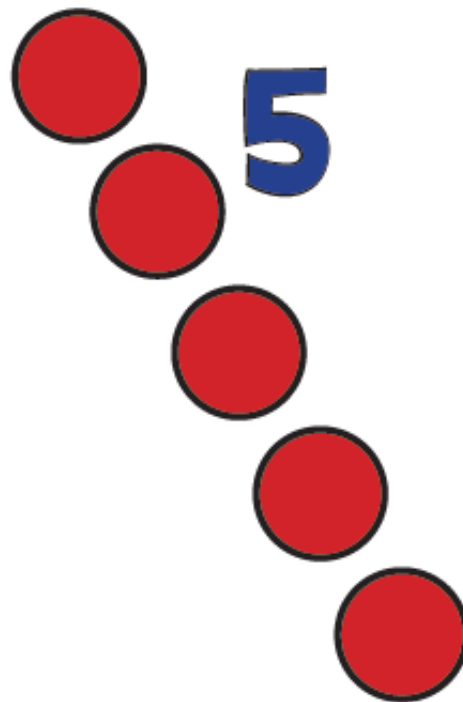
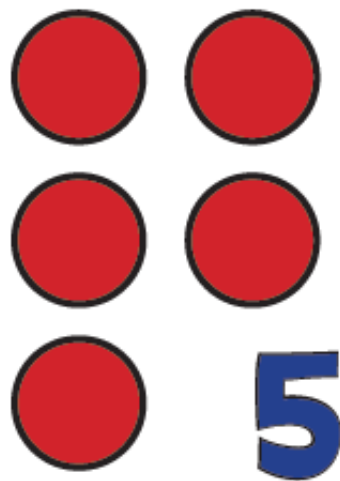
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# C1b: At a Glance

Subitising



See at a glance how many are in small collections and attach correct number names to such collections.



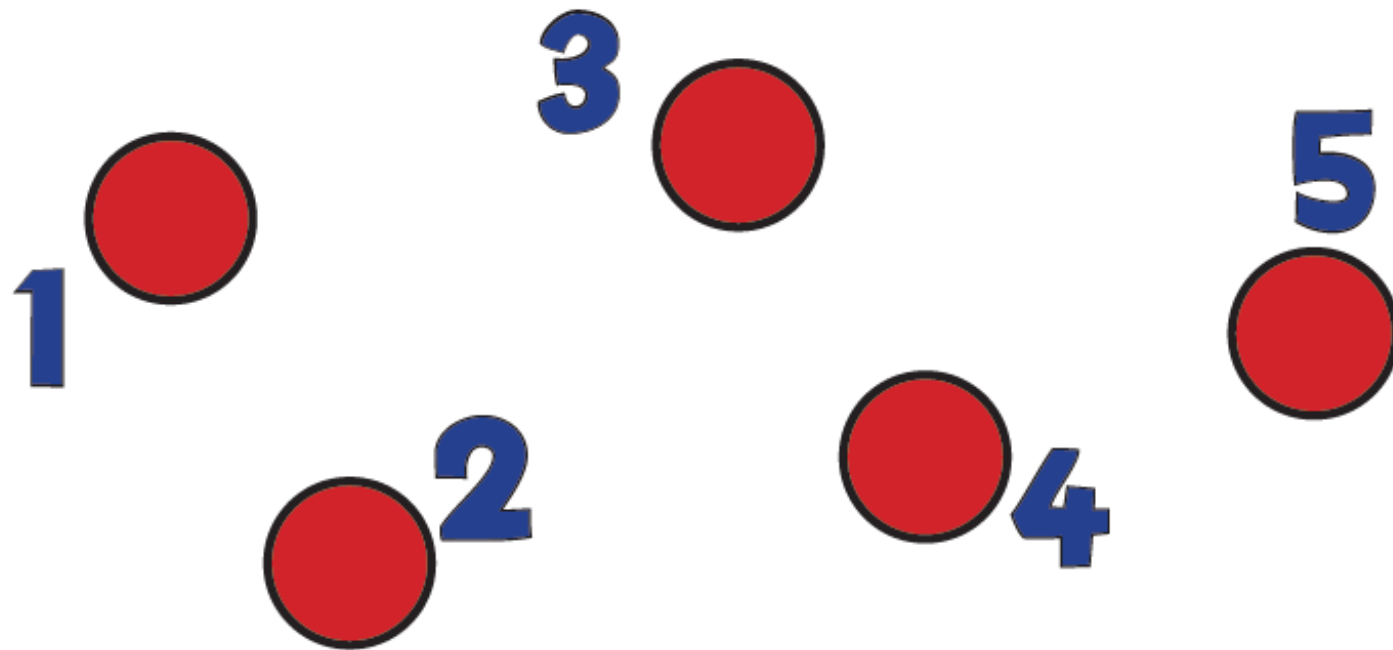
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# C2a: Number Match

One to One Correspondence



Each object to be counted must be touched or 'included' exactly once as the numbers are said.



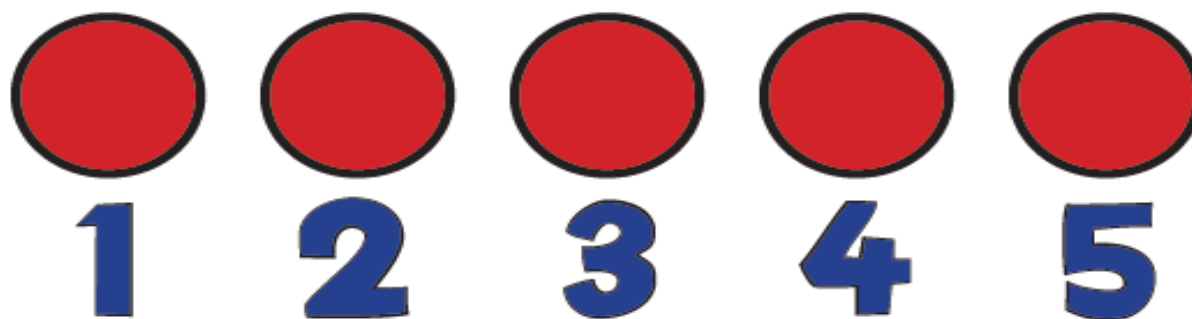
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# C3: How Many?

**Final number is the total**



**The last number said tells 'how many' in the whole collection.  
It does not describe the last object touched.**



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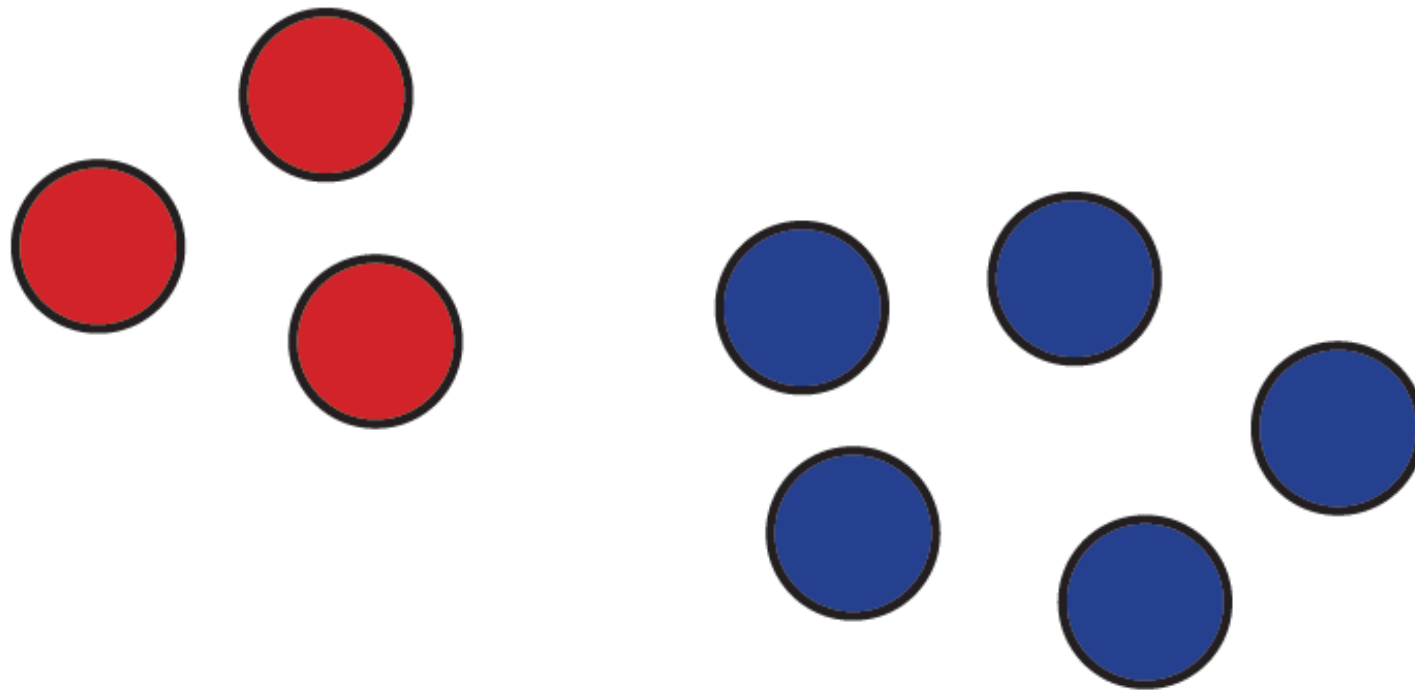
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# C5: Counting Forwards



# A1: Objects & Pictures



**“If I have 3 and then 5 more, how many altogether? Answer: 8”**



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# C6: Counting On



# A1a: Largest Number 1st

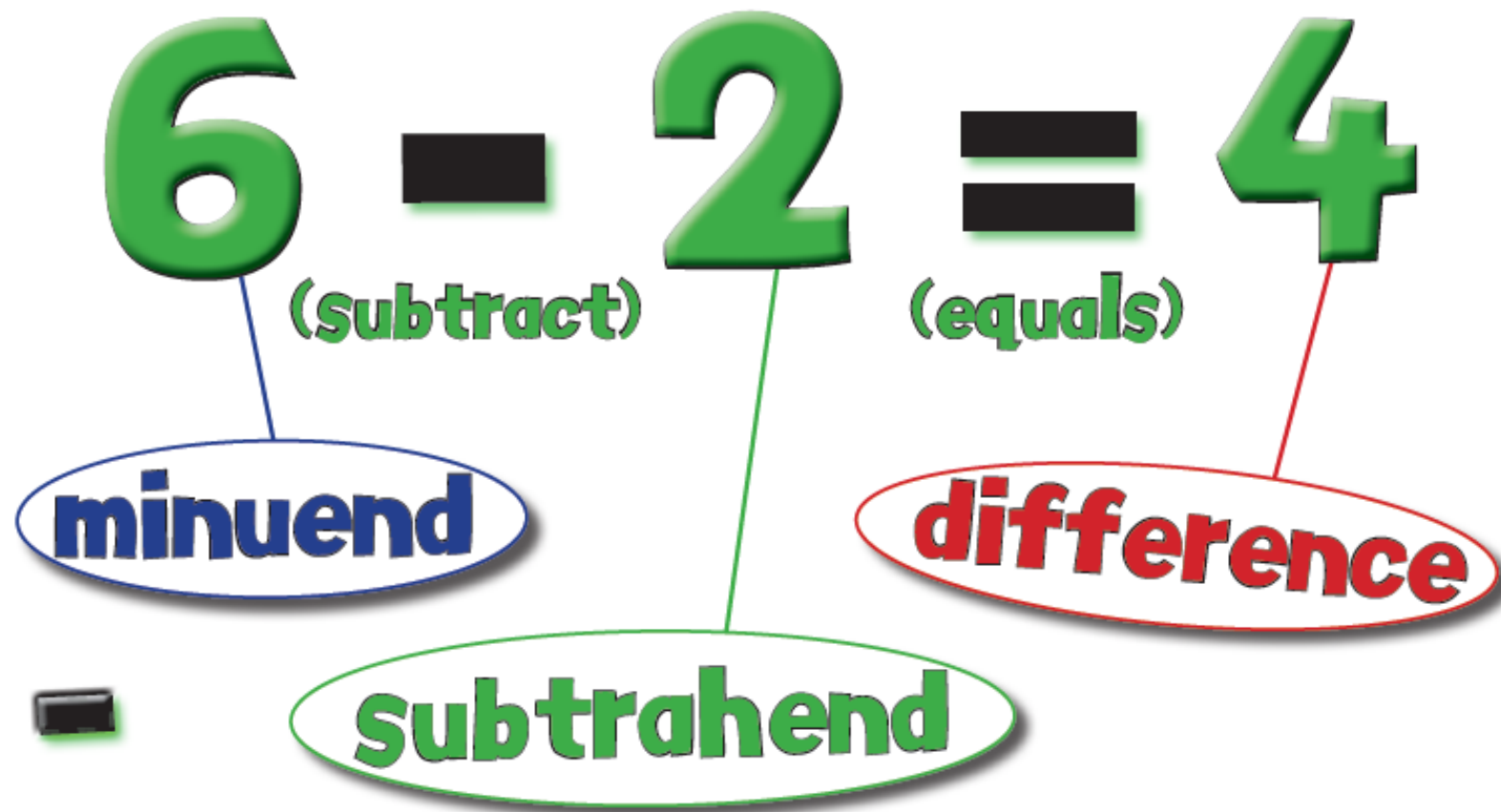


$$5 + 3 = 8$$

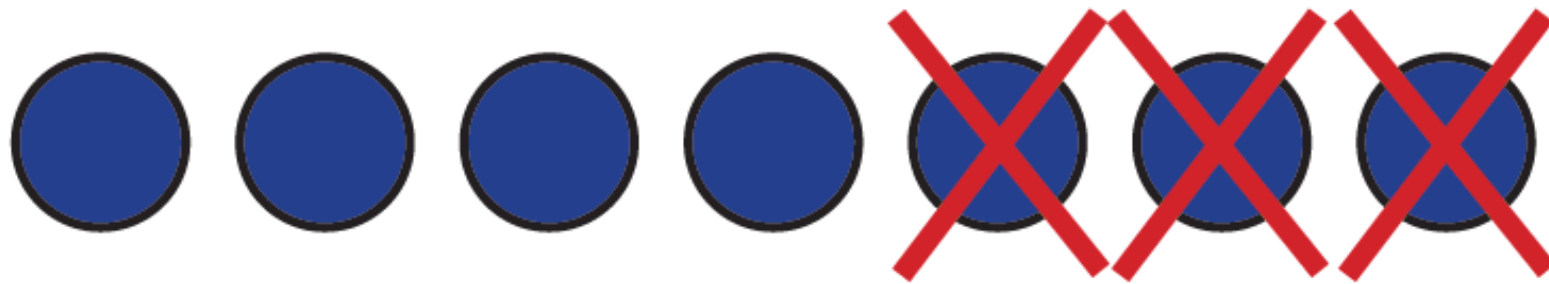


# *Subtraction*

# Subtraction Calculation



# S1: Objects



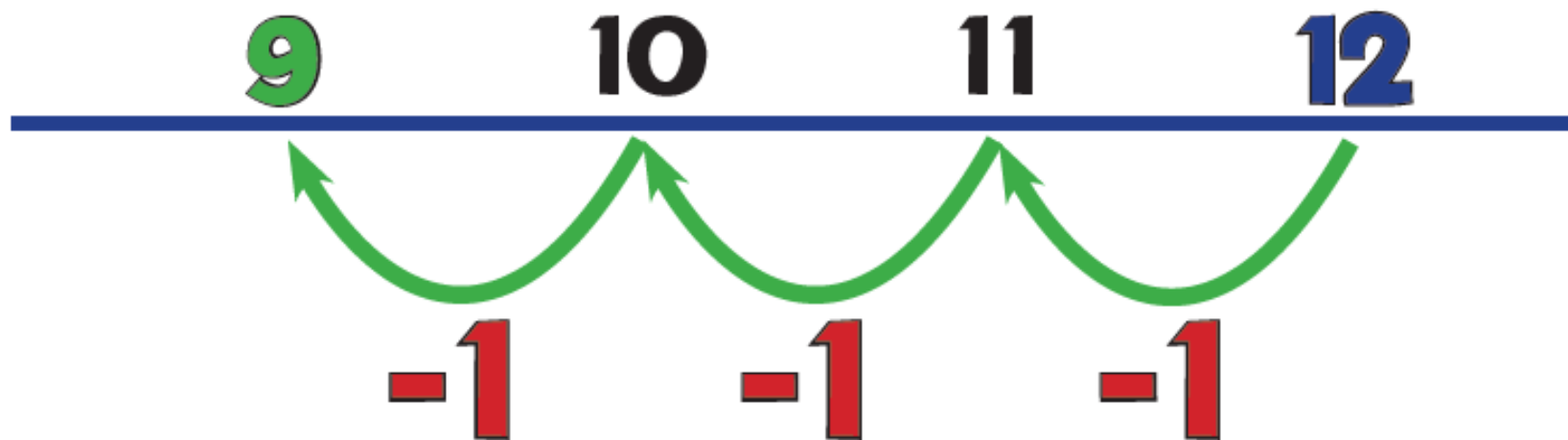
$$7 - 3 = 4$$

“What do I get if I take 3 away from 7? Answer: 4”





# S3: Counting Back



$$12 - 3 = 9$$

“What do I get if I take 3 away from 12? Answer: 9”

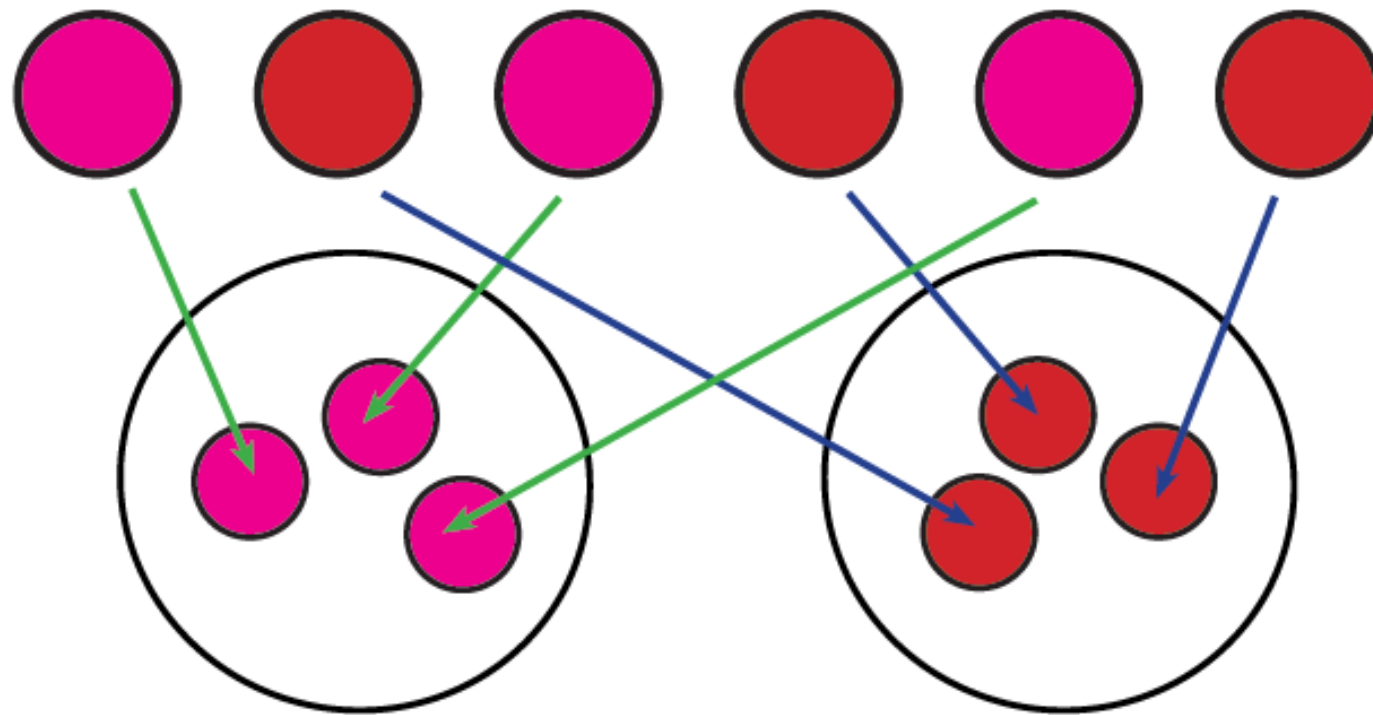






*Division*

# D1: Sharing (Concept)



**“If I share 6 into 2 equal amounts, how many in each group?” Answer: 3**