

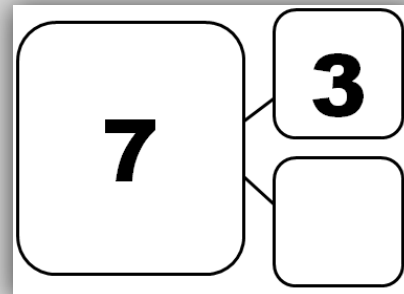
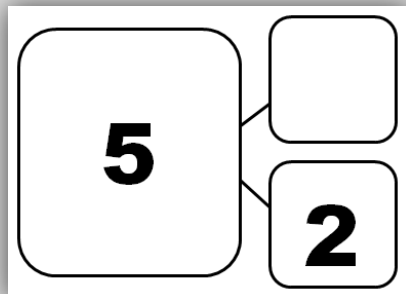
Number Bond Flashcards:

Combinations for Numbers 1-10

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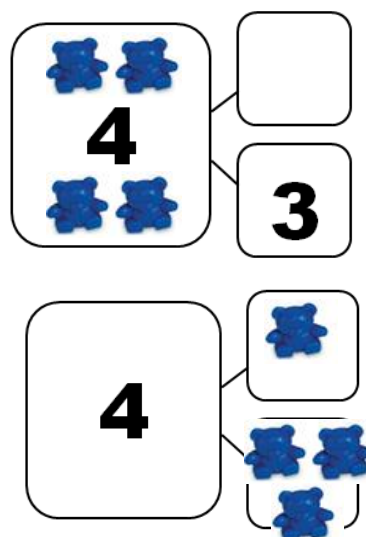


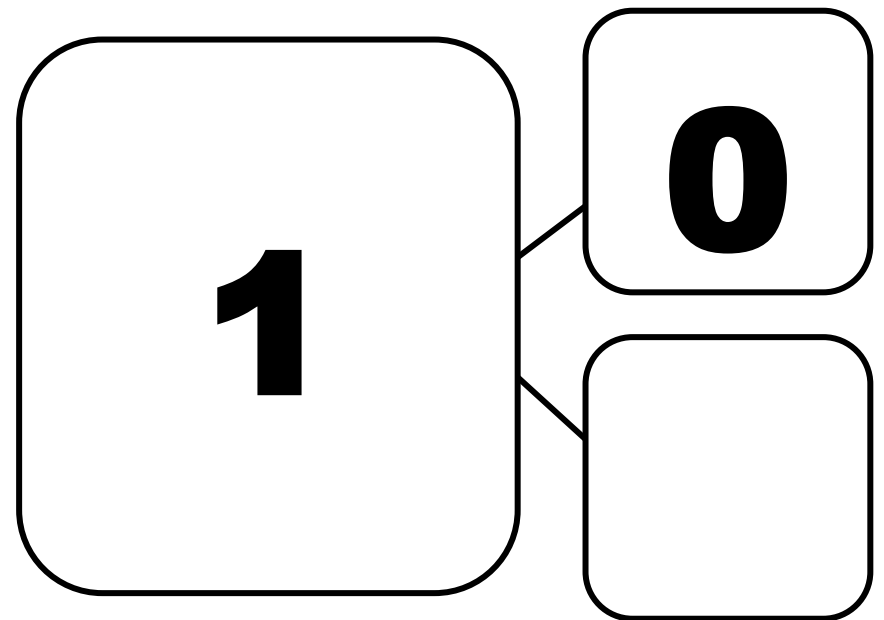
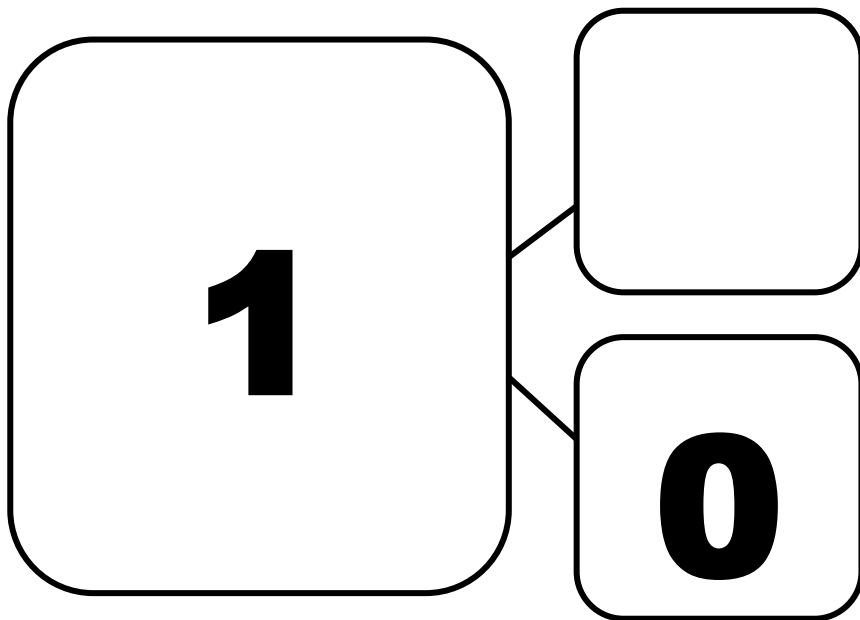
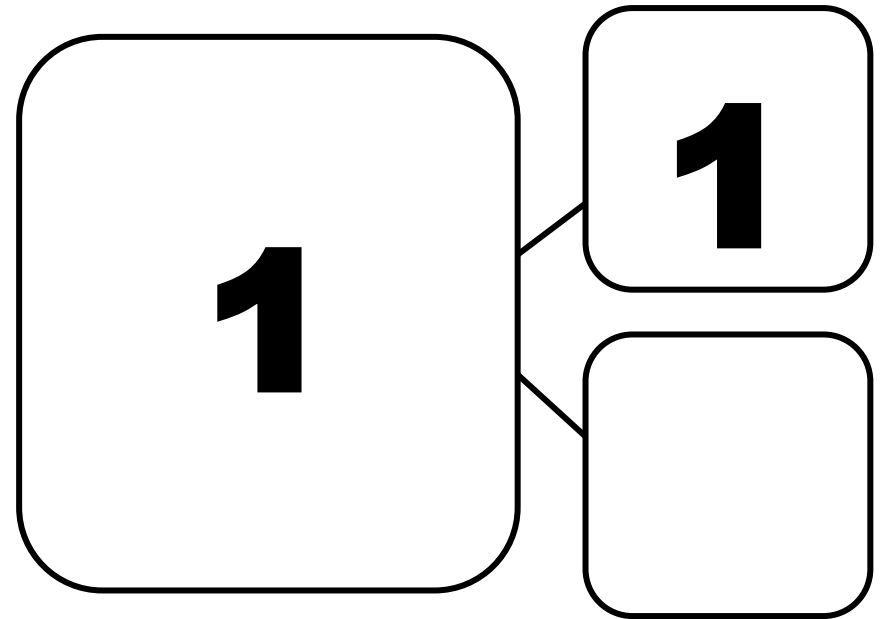
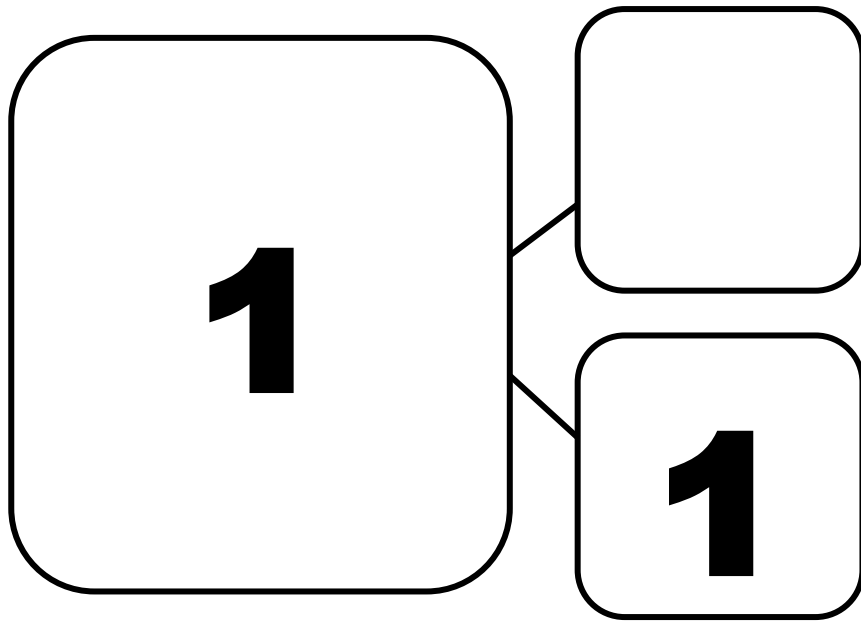
Teacher Notes

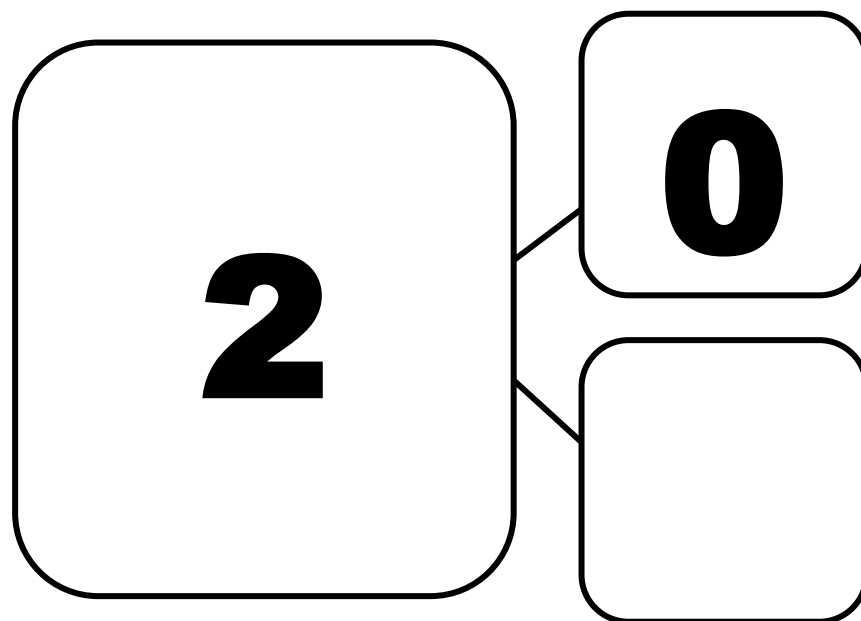
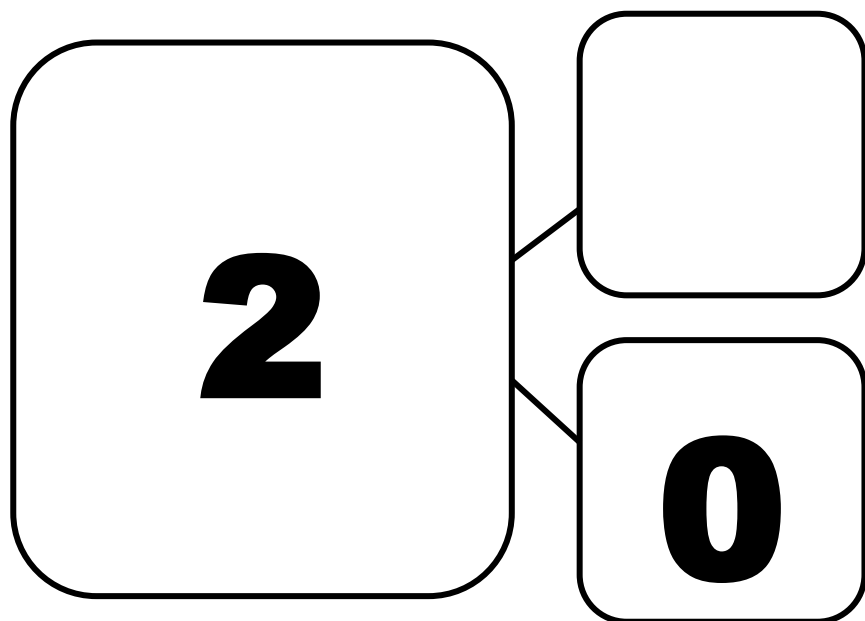
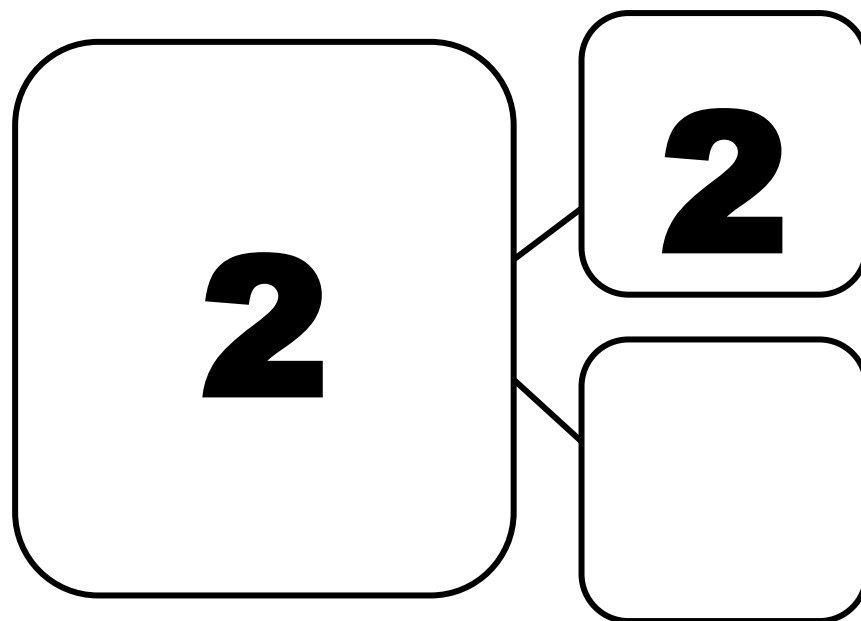
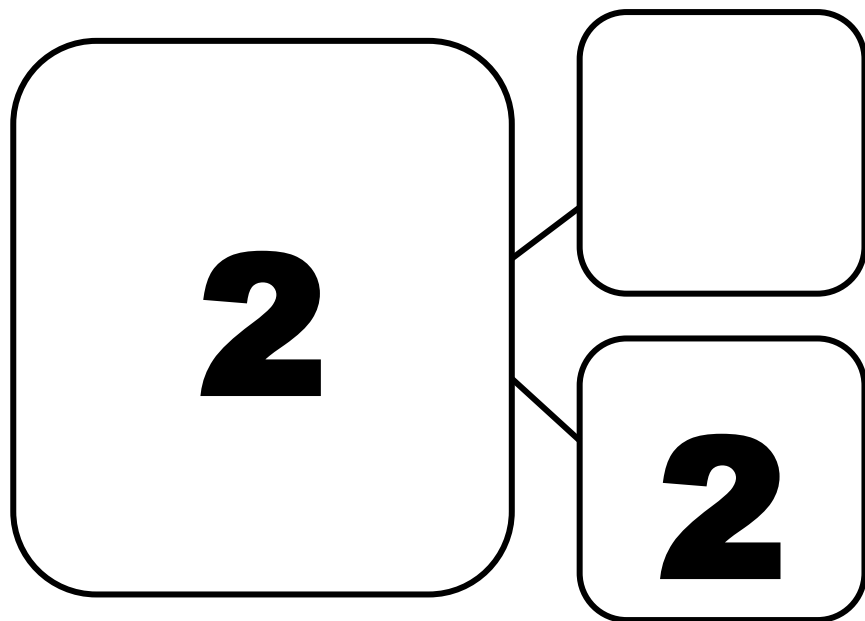
The purpose of number bond flashcards is to emphasize the parts and whole relationship. It helps students understand how numbers are composed and decomposed, and it sets up the foundation for fact families.

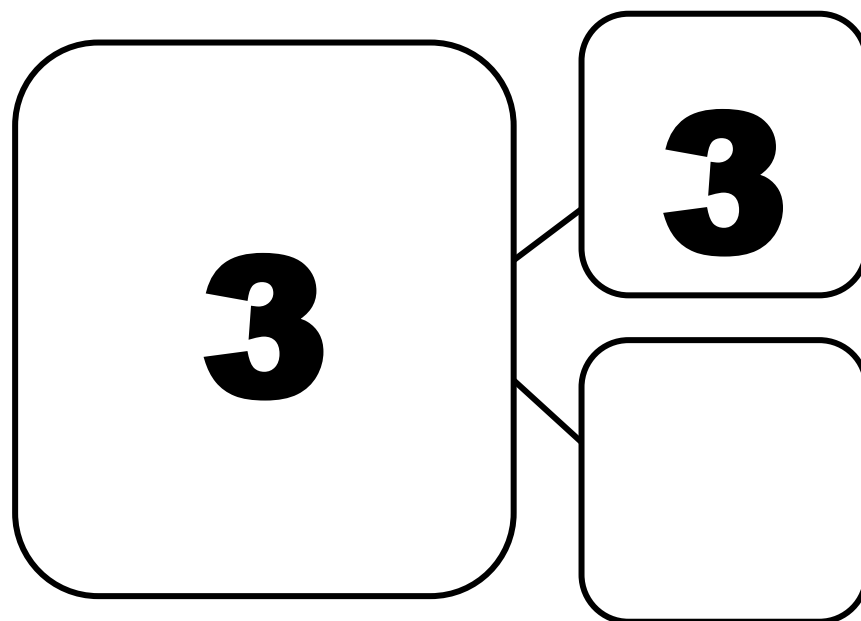
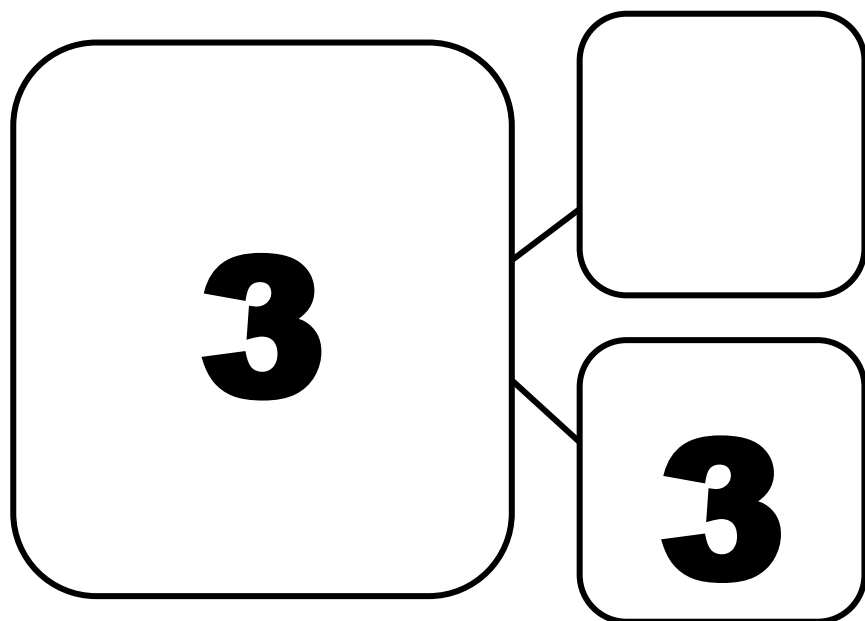
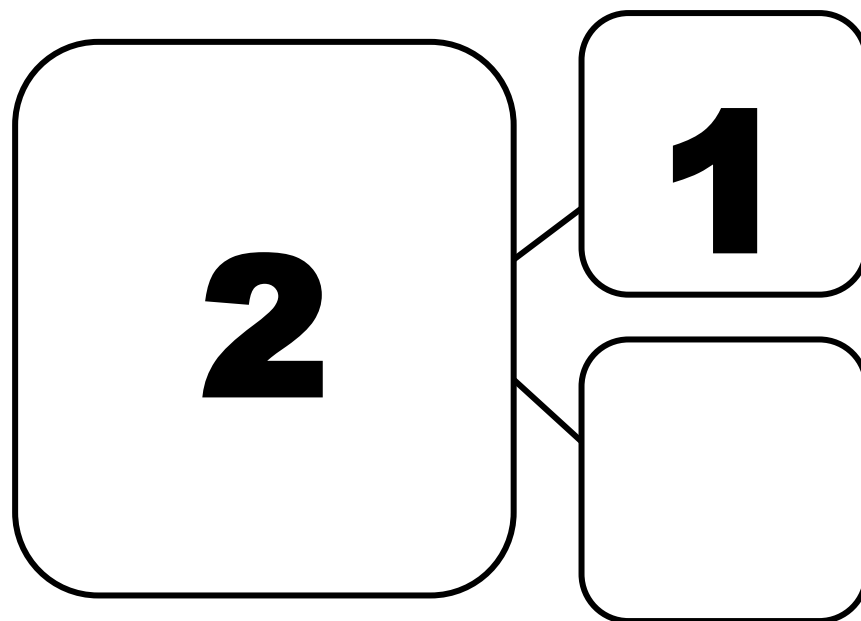
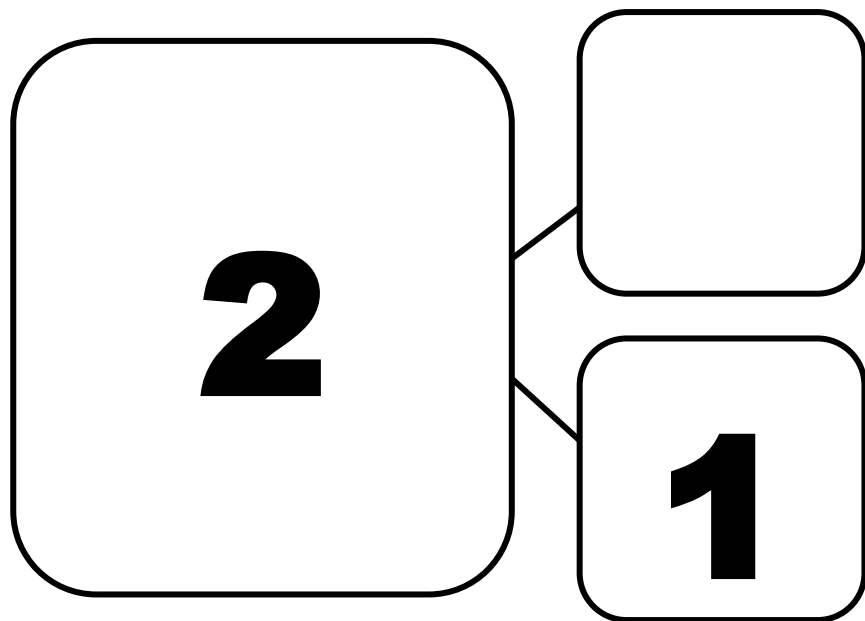
Introduce number bonds using concrete materials, such as teddy bear counters or two color counters. Students need to understand that the number in the larger box represents the whole.

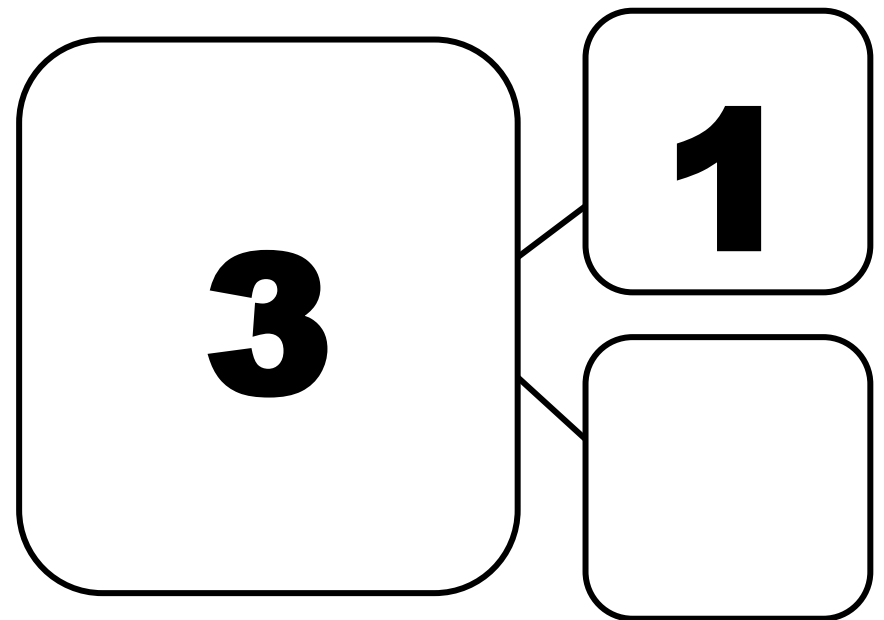
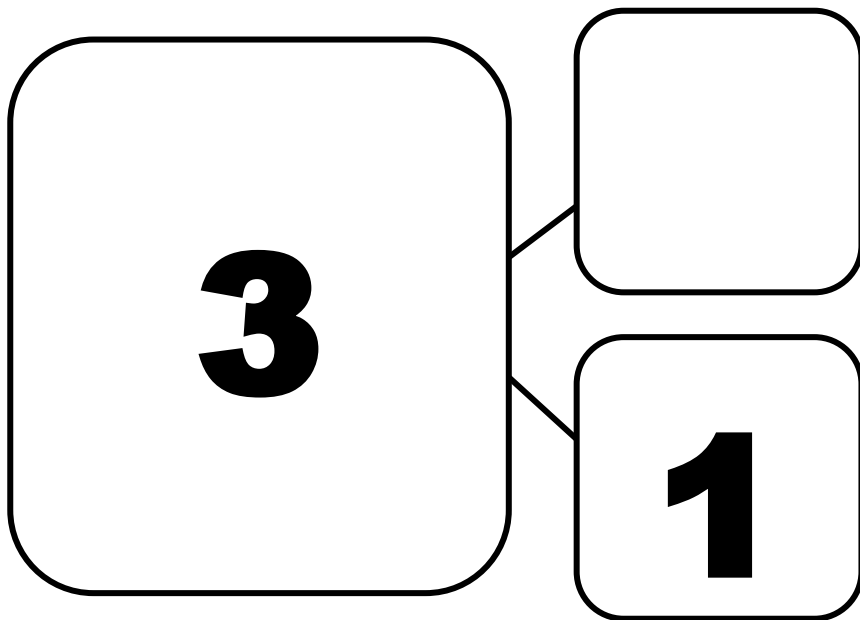
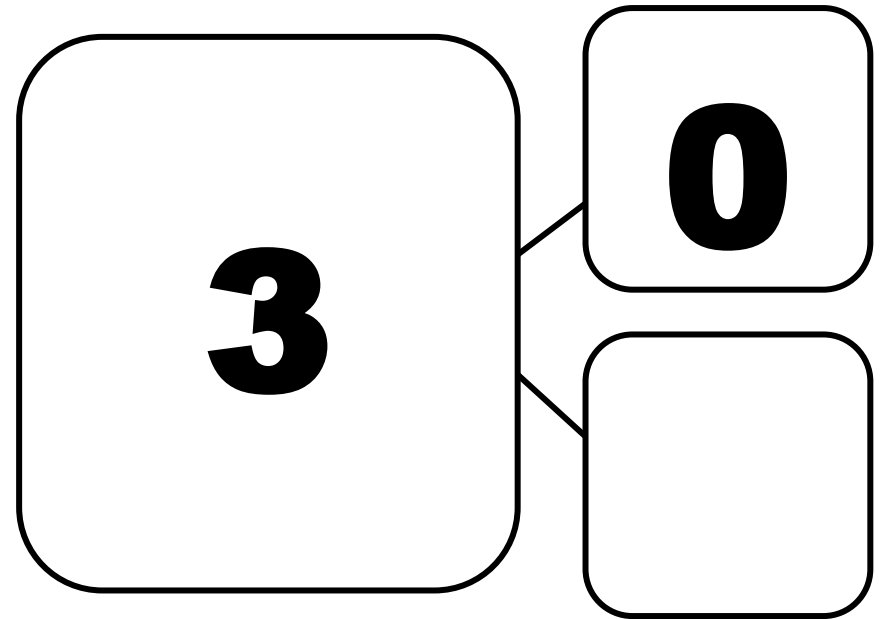
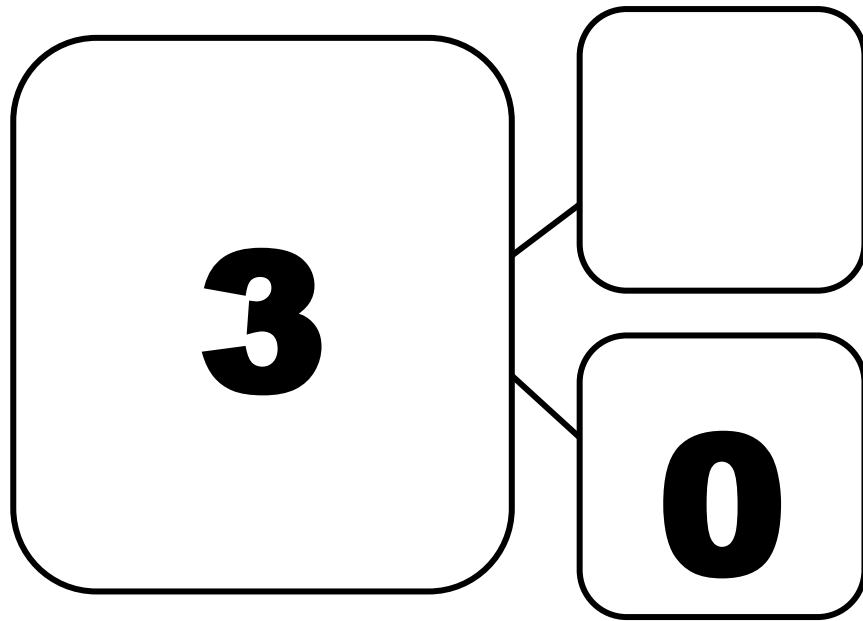
1. Have students use counters to show the whole (4).
2. Have them move counters from the whole to the known part (3).
3. Any counters remaining on the whole (1) are moved to the unknown part.
4. Students should verbalize (and later write) the parts and whole relationship in various ways.
 - a. 3 and 1 make 4
 - b. 1 and 3 make 4
 - c. 4 is 3 and 1
 - d. 4 is 1 and 3

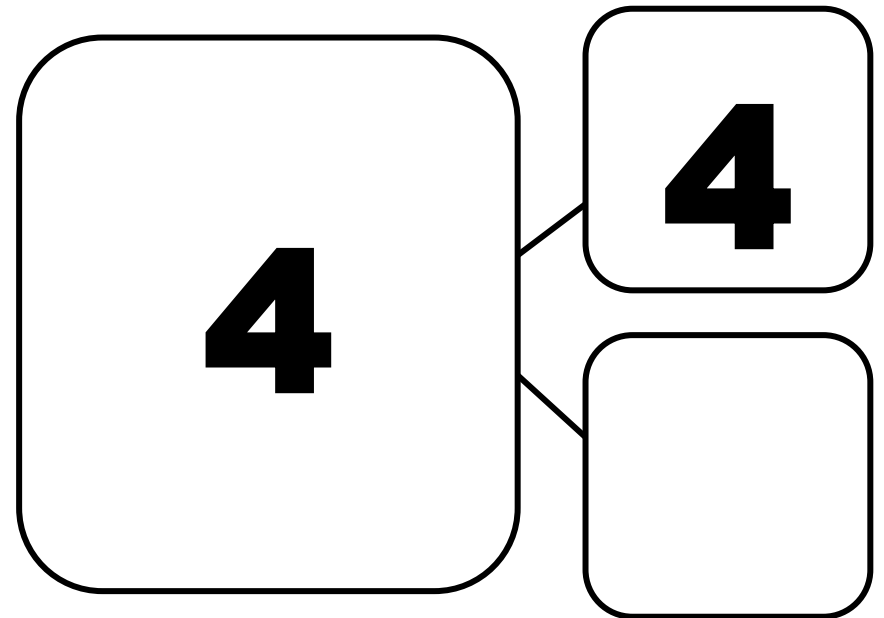
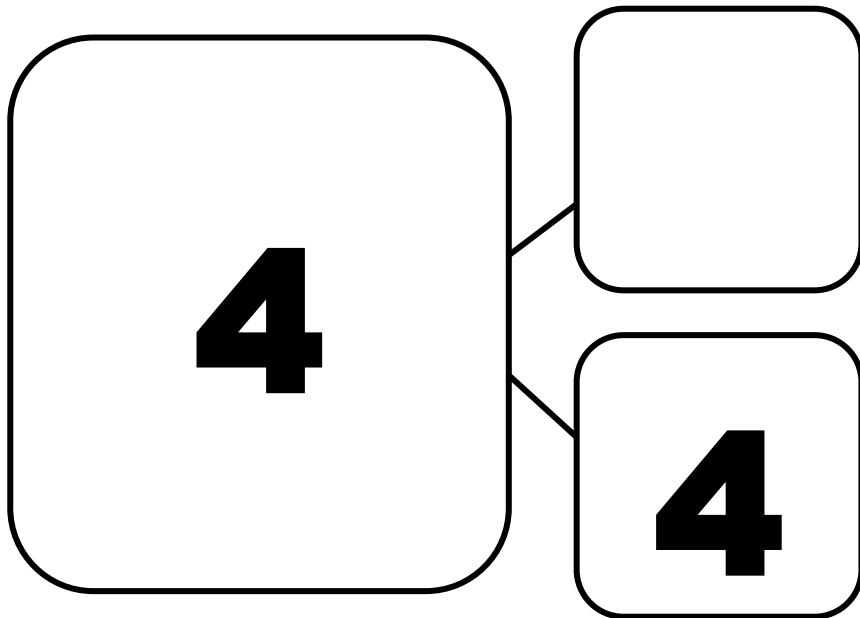
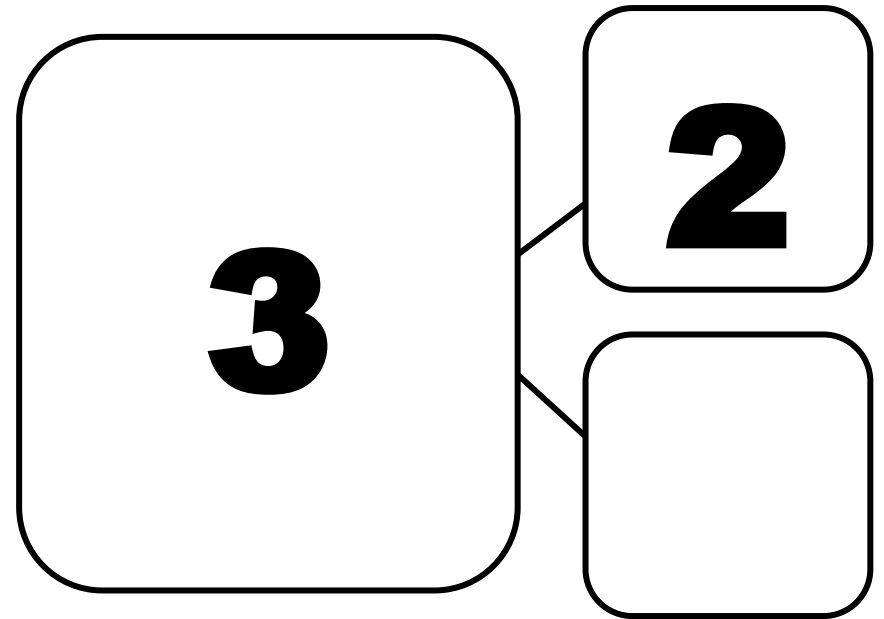
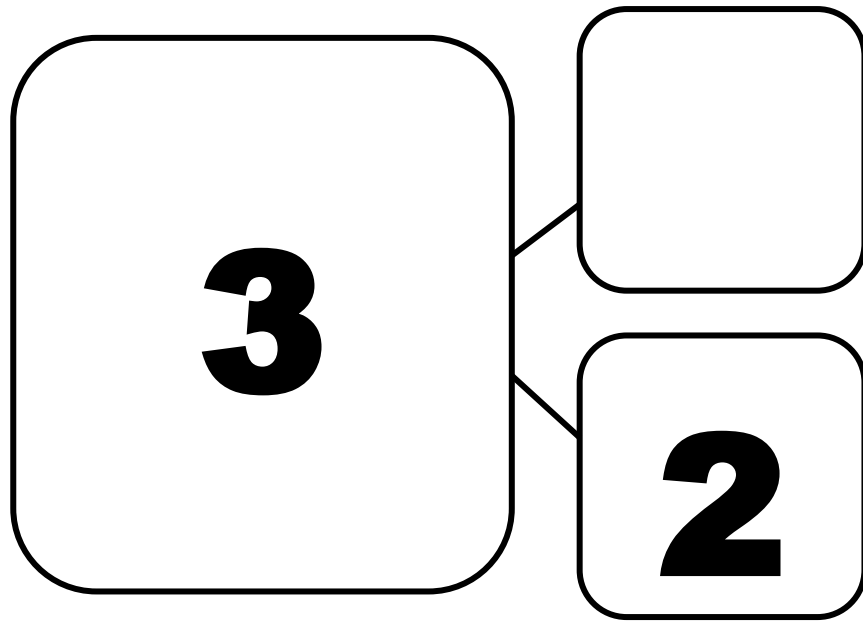


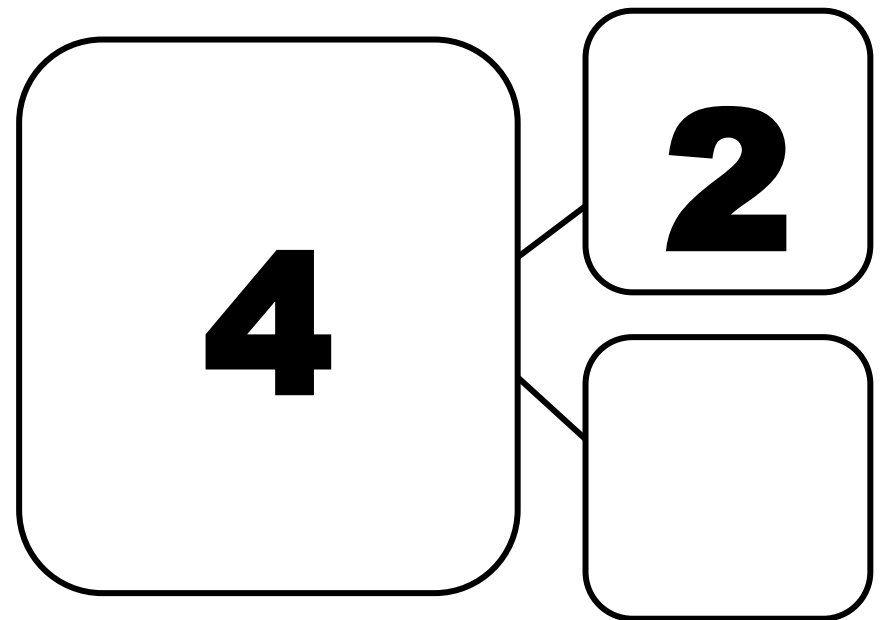
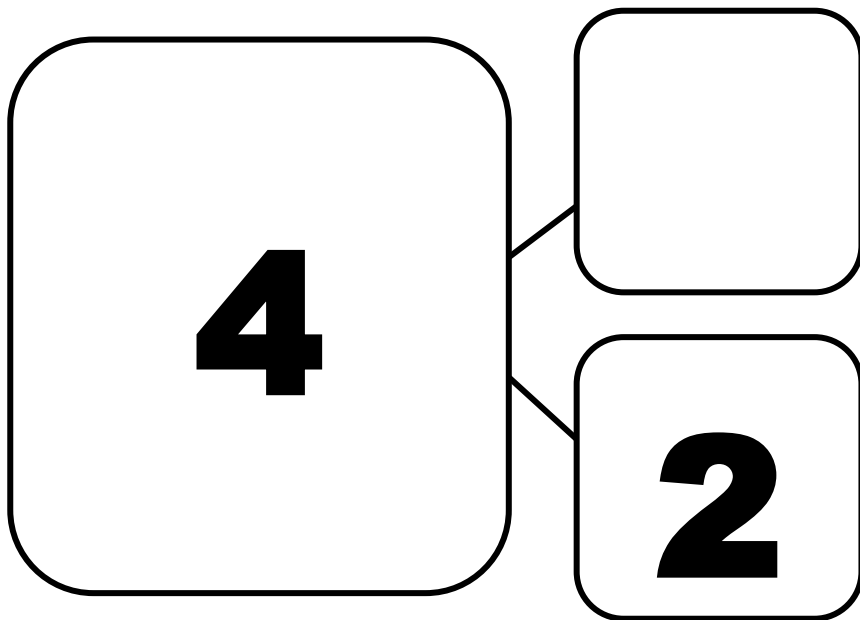
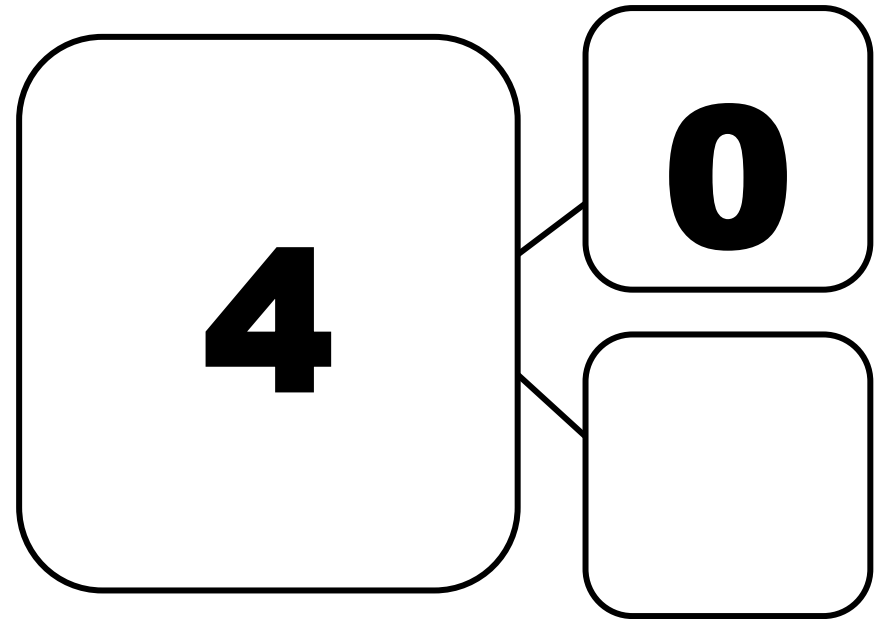
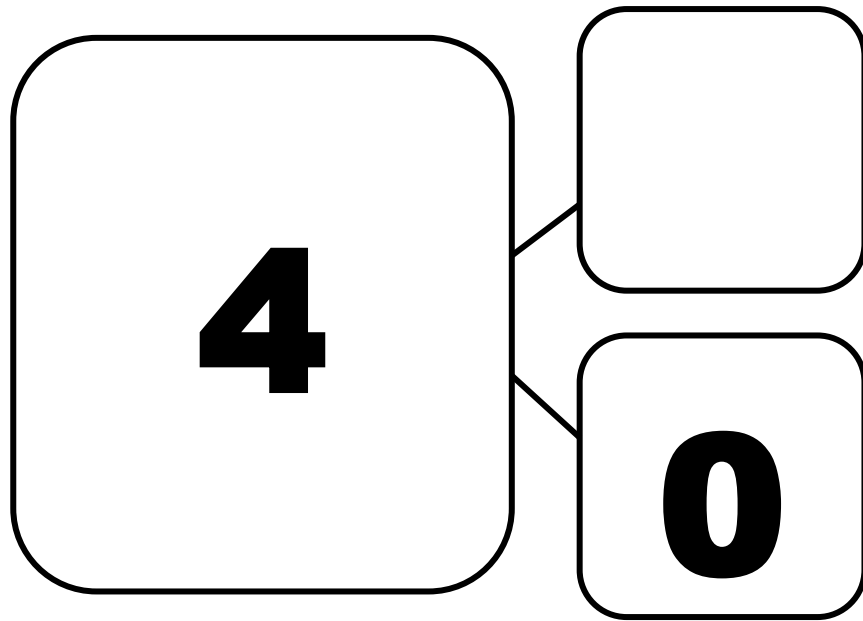


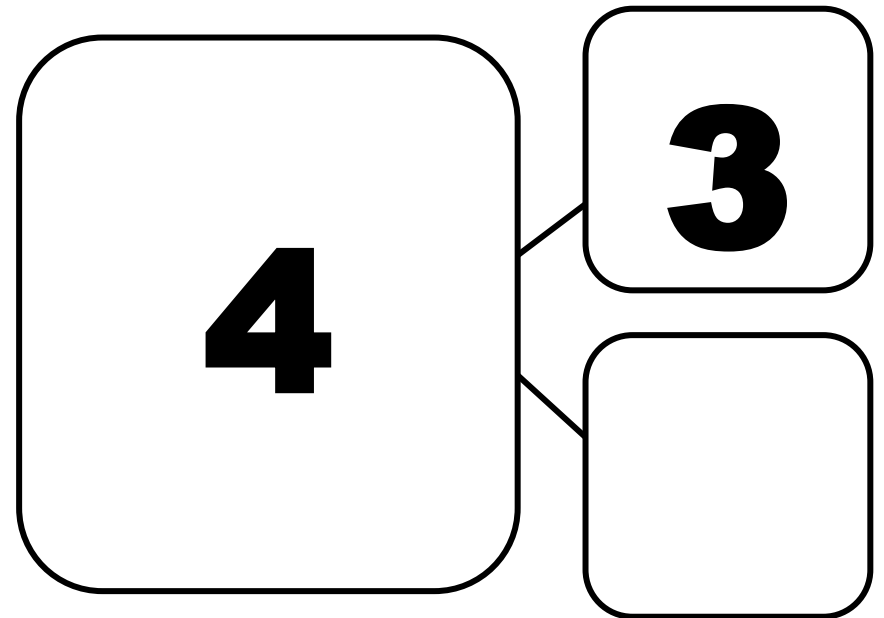
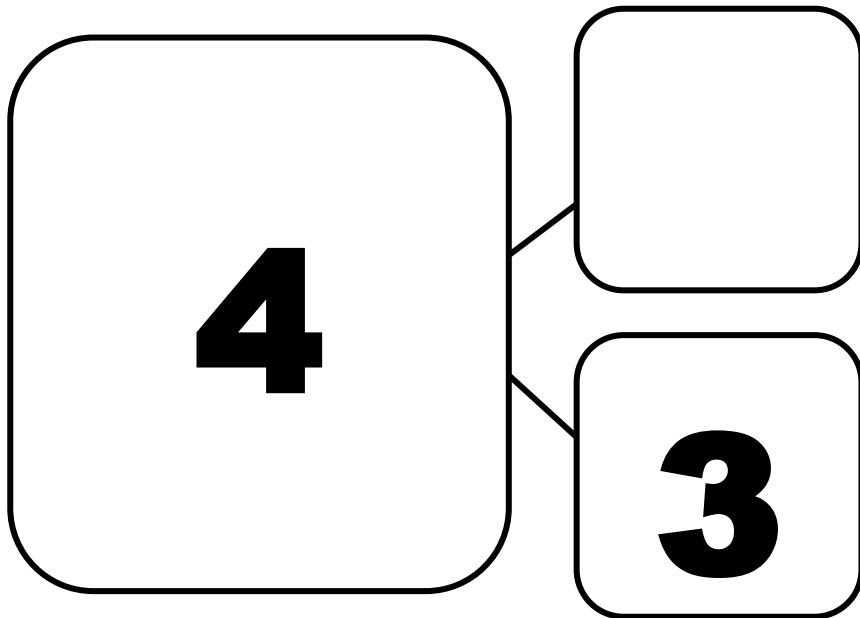
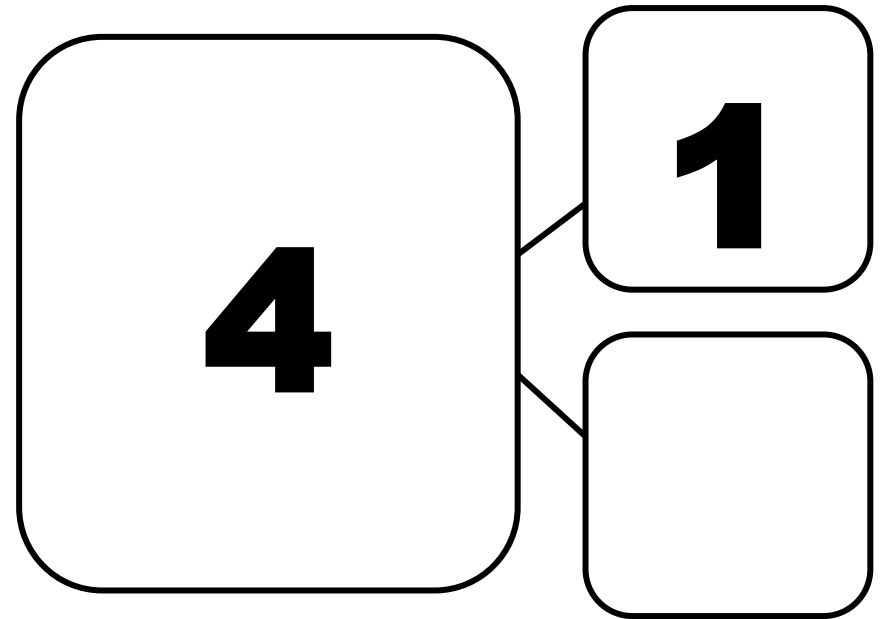
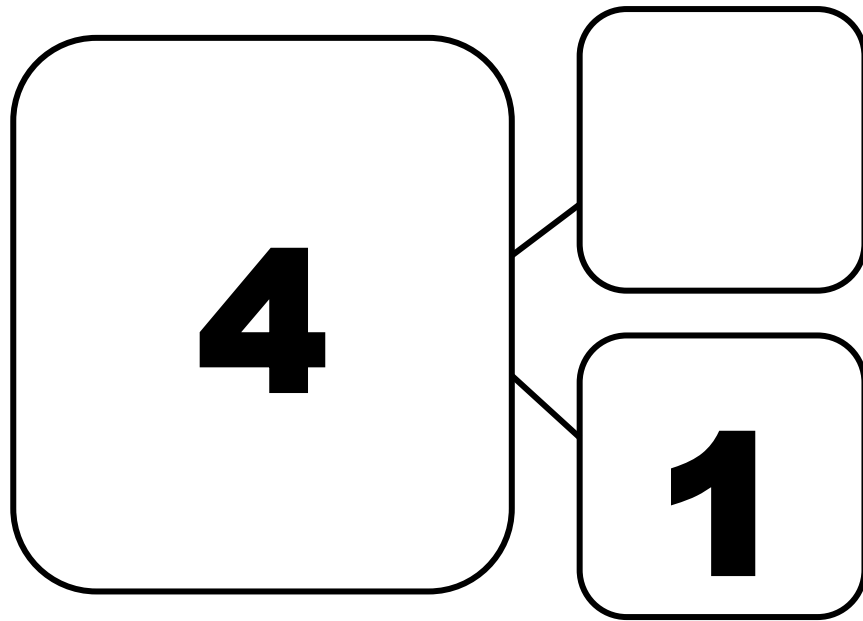


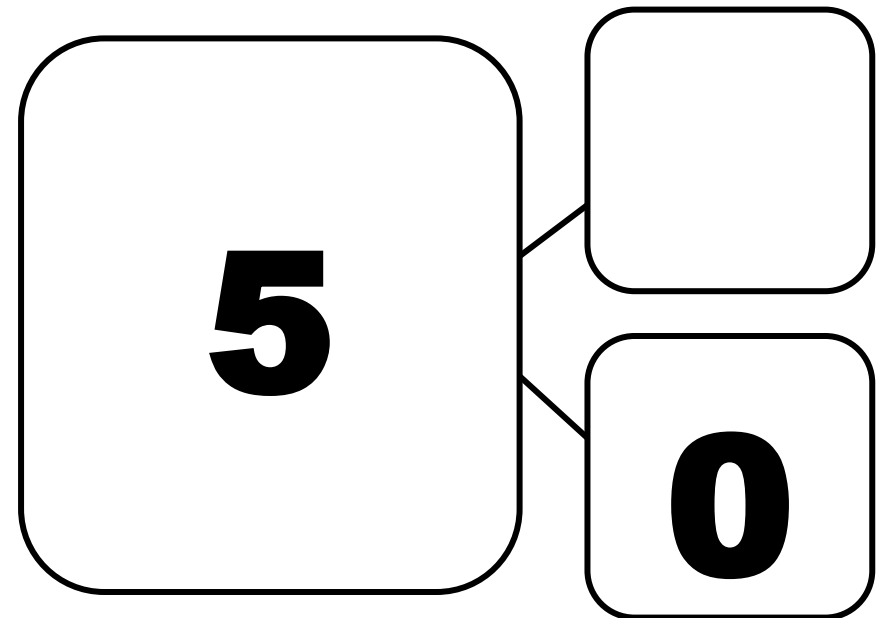
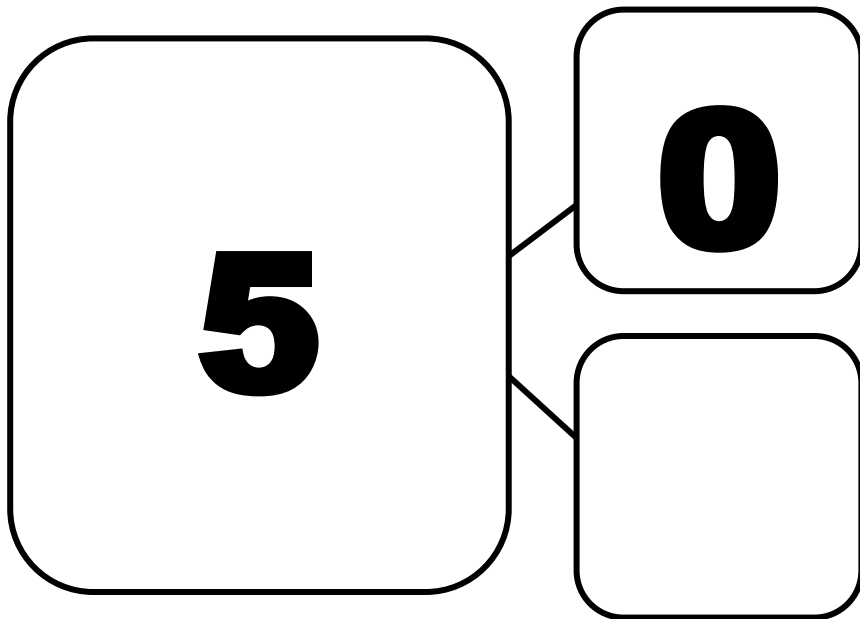
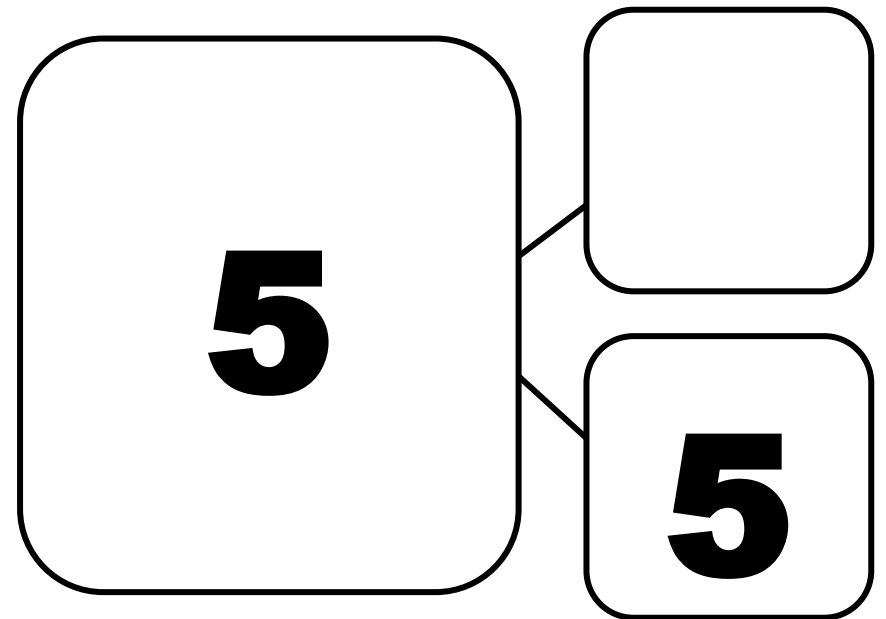
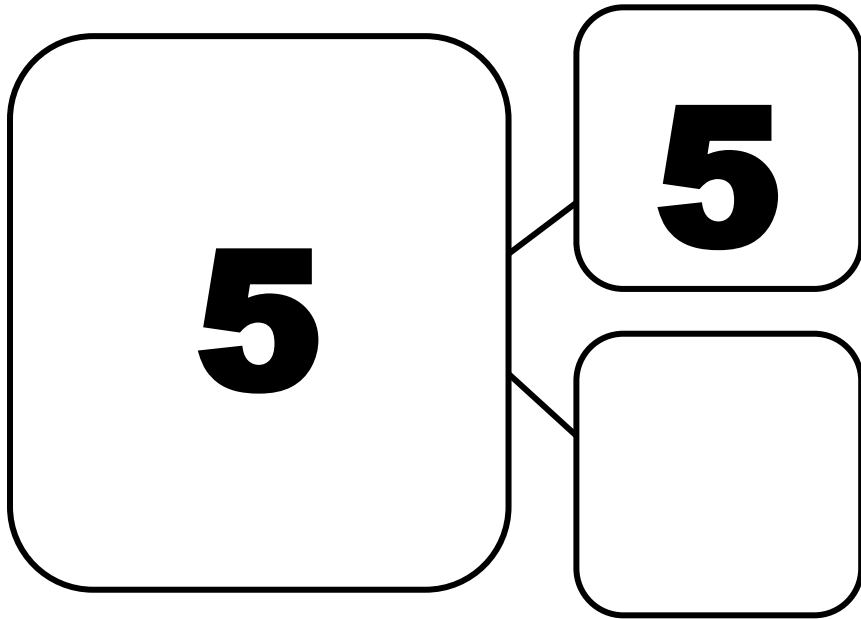


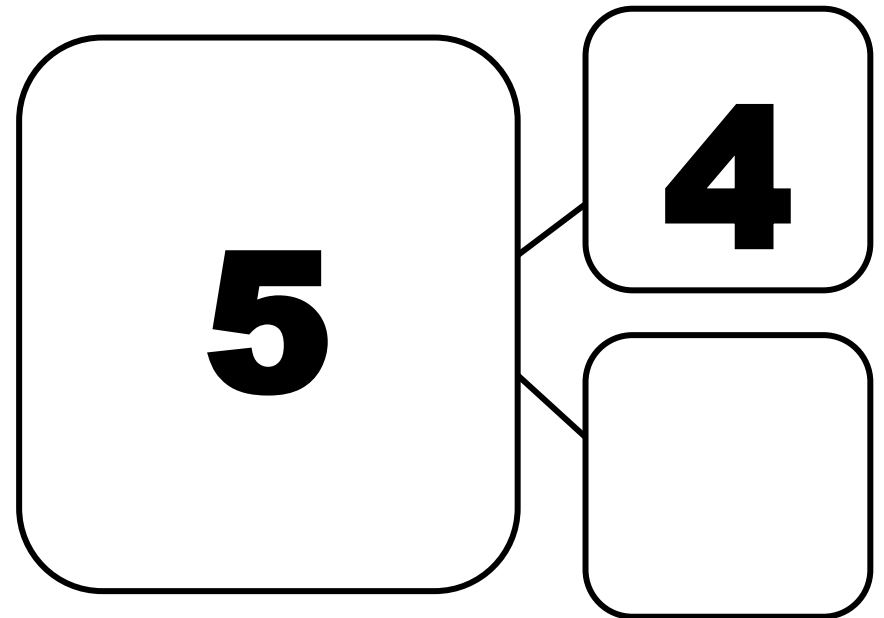
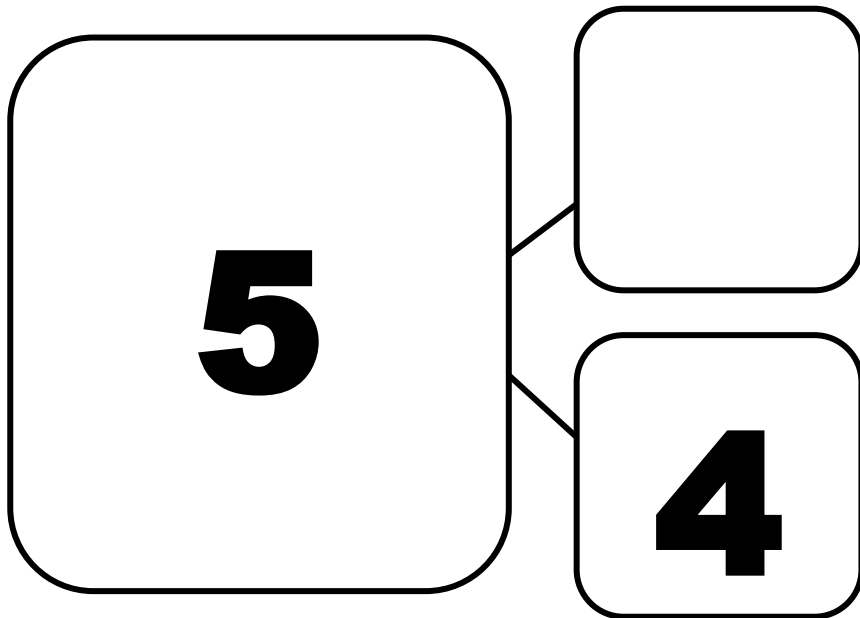
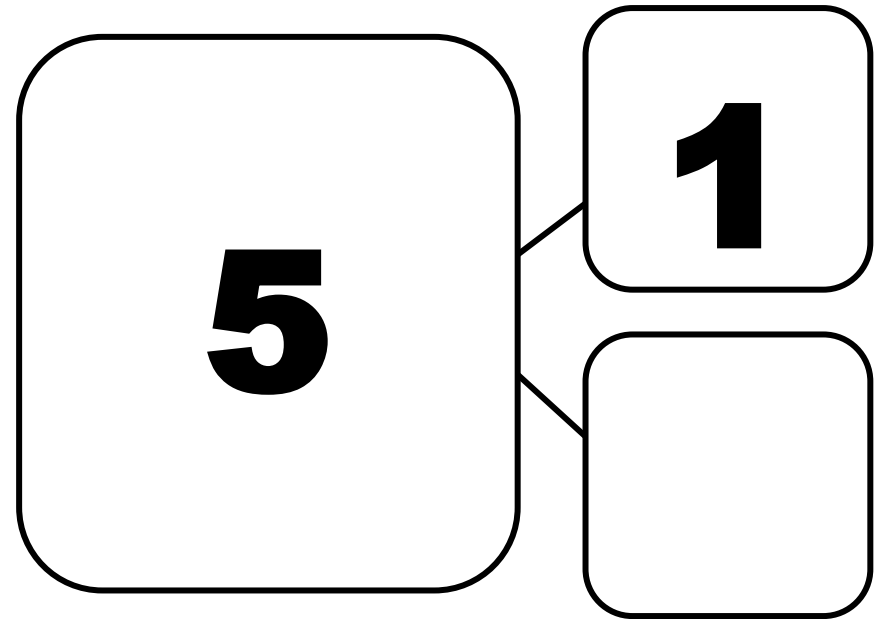
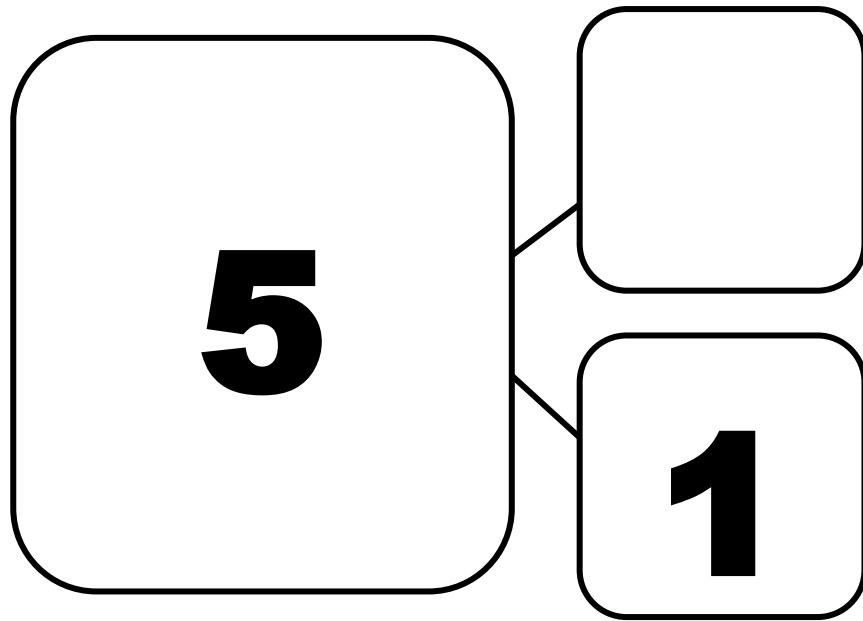


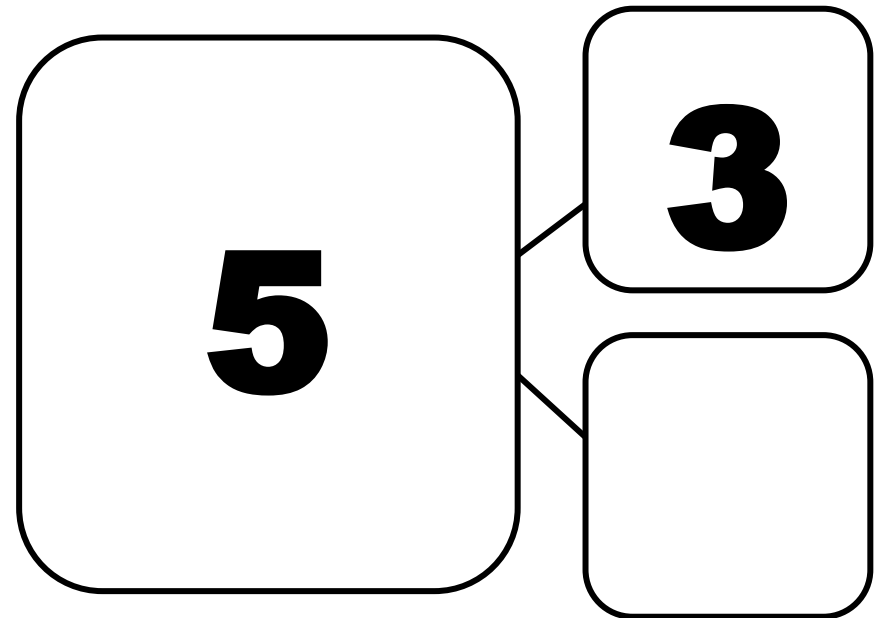
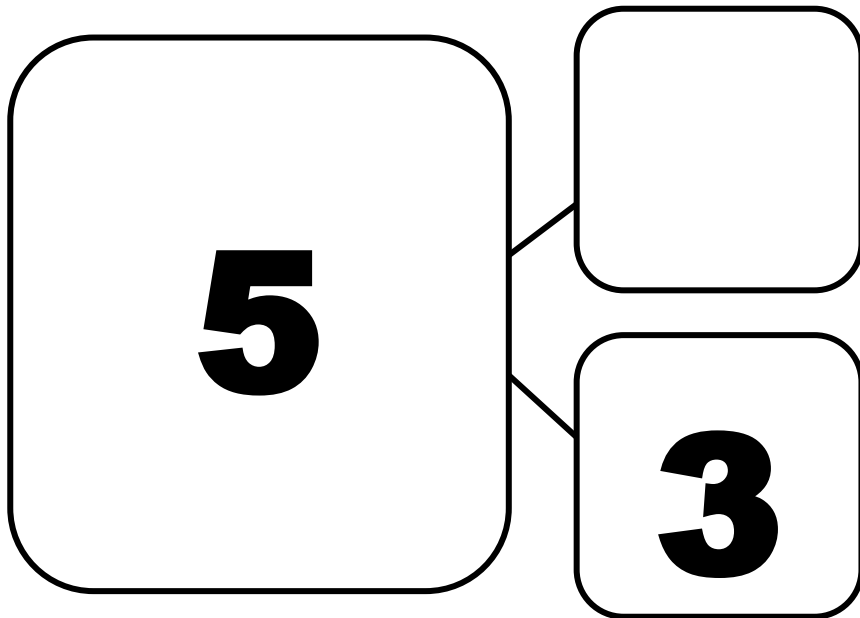
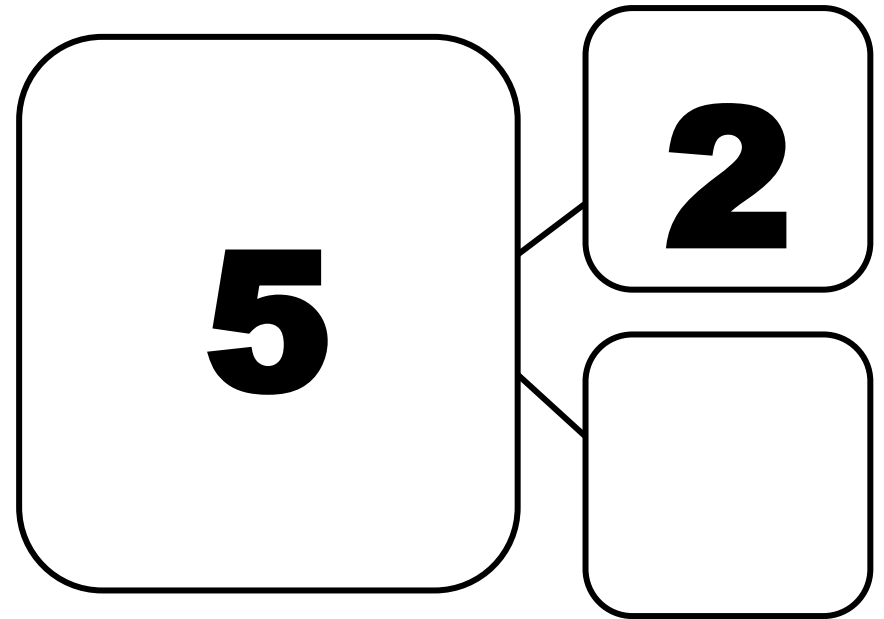
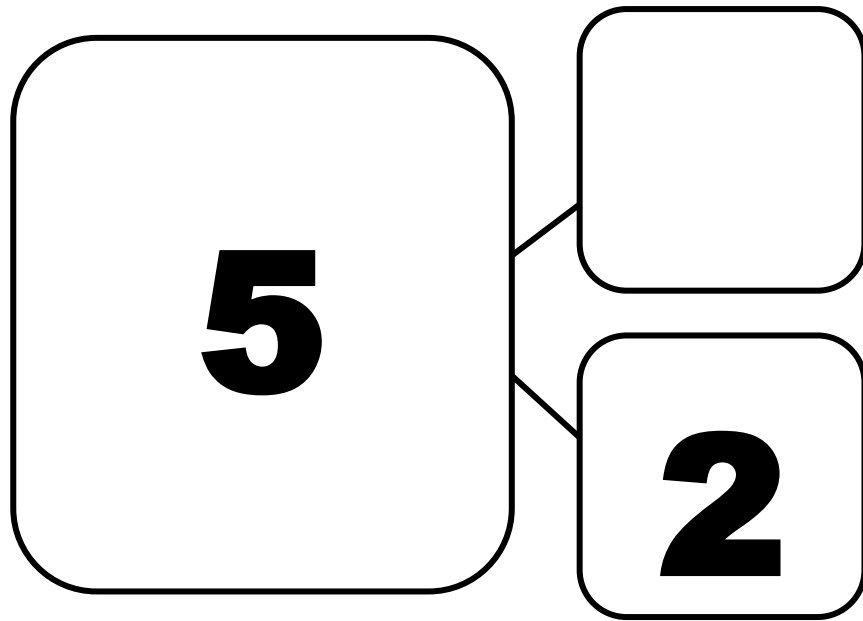


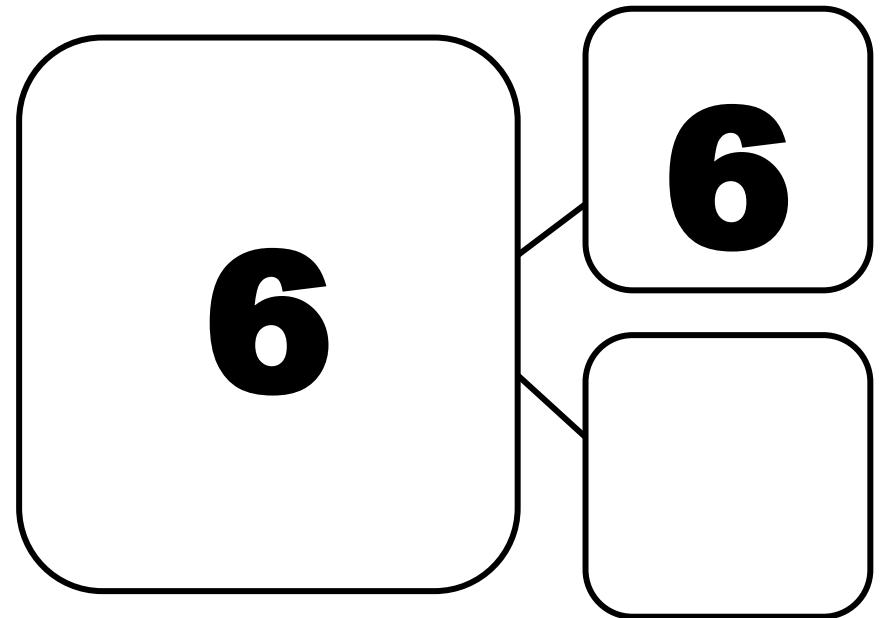
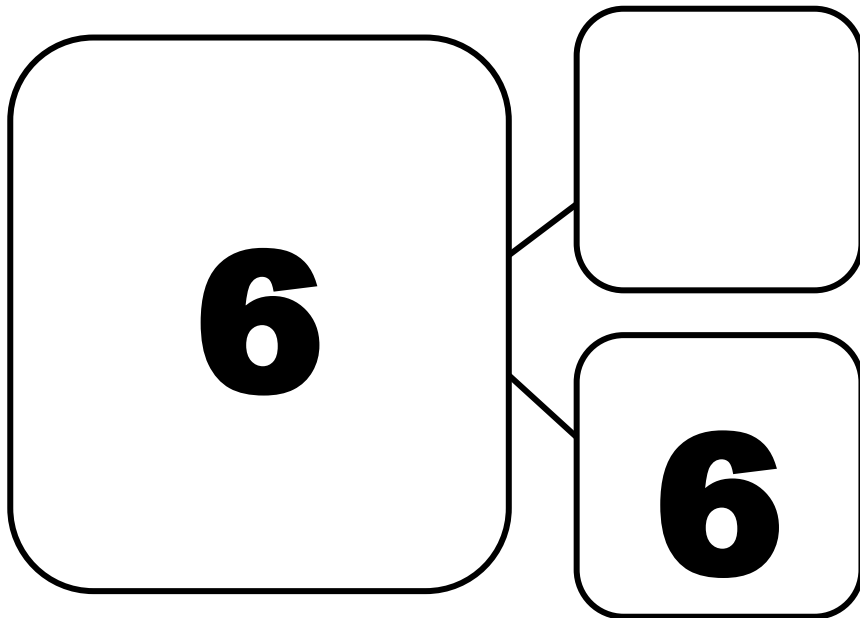
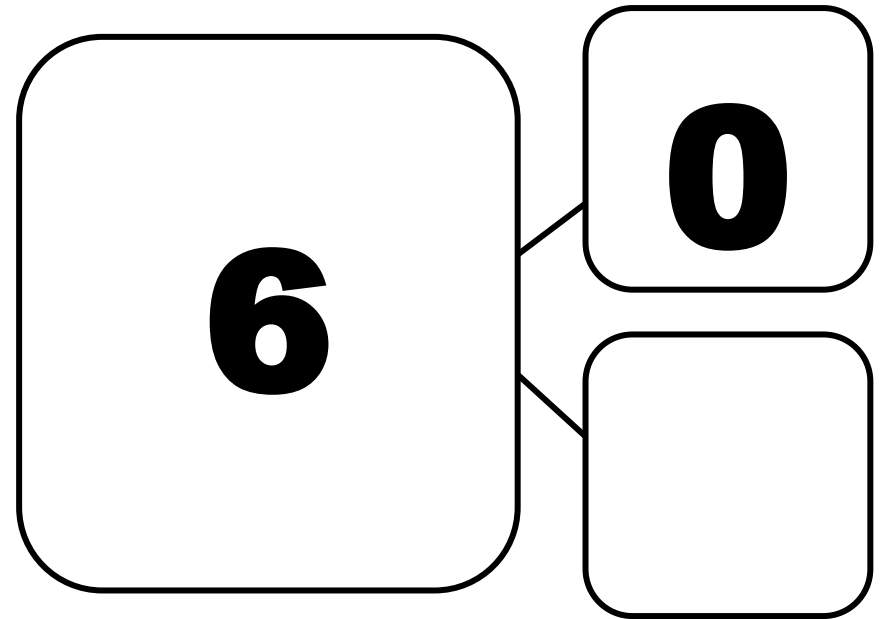
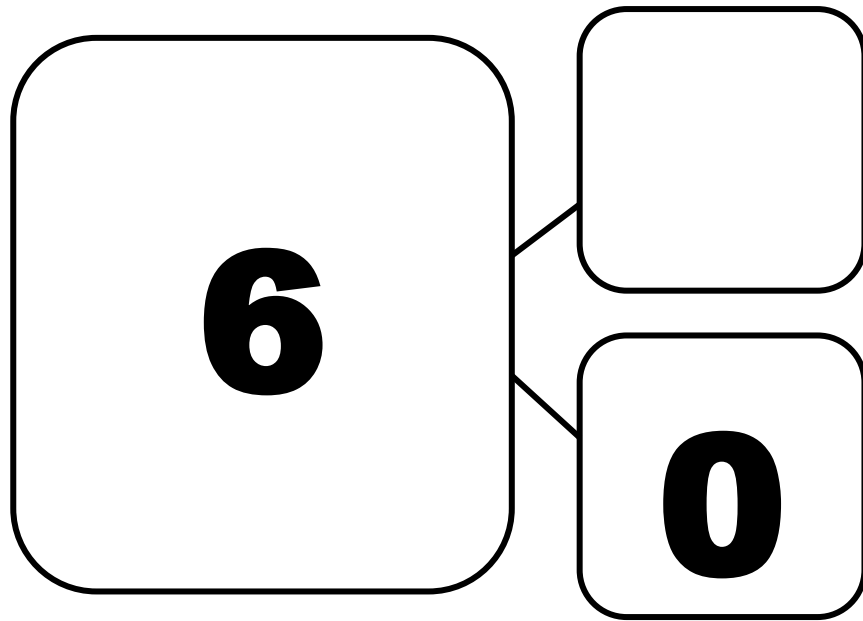


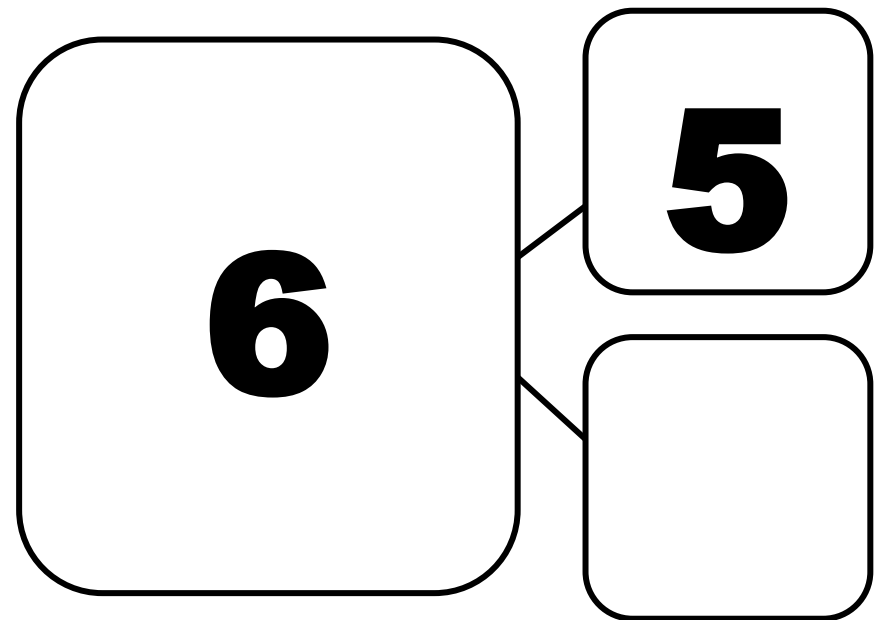
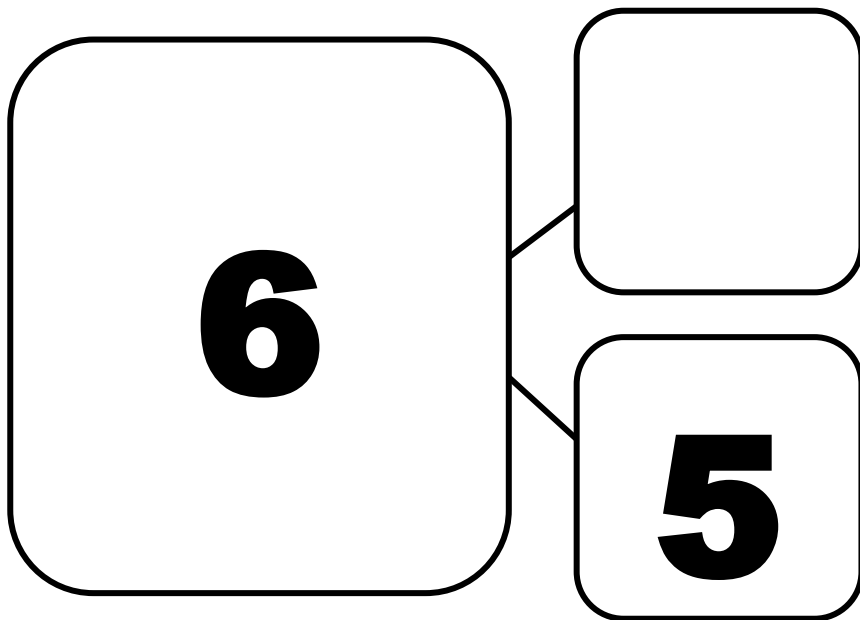
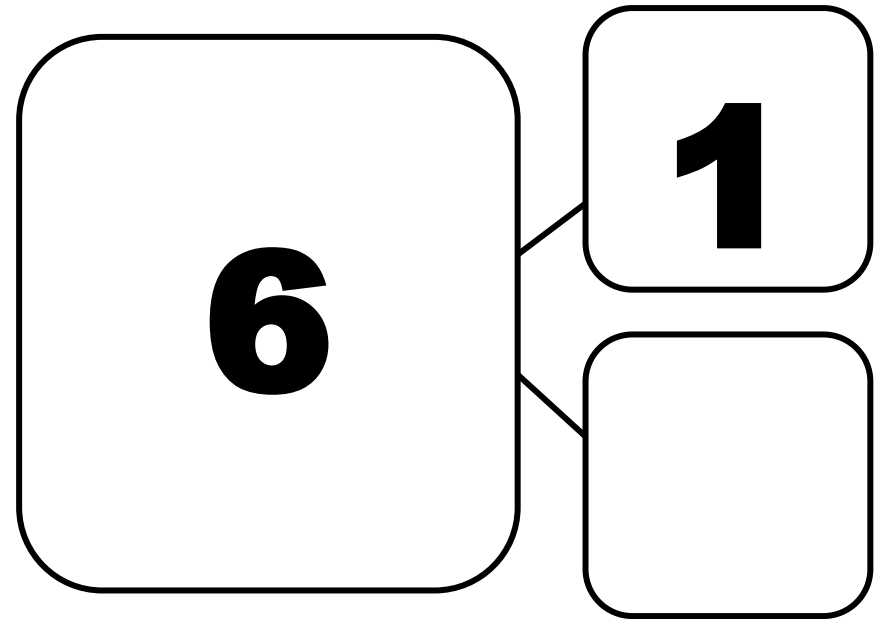
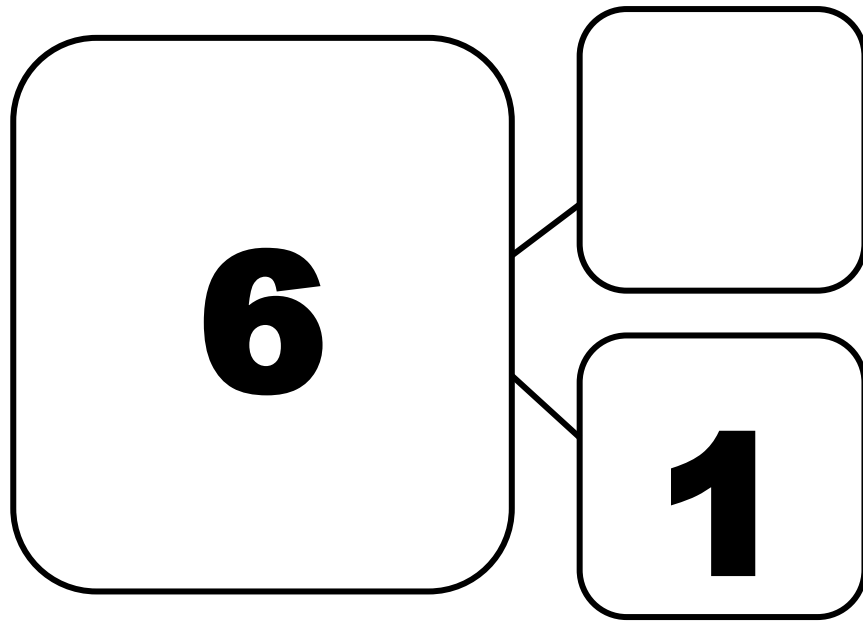


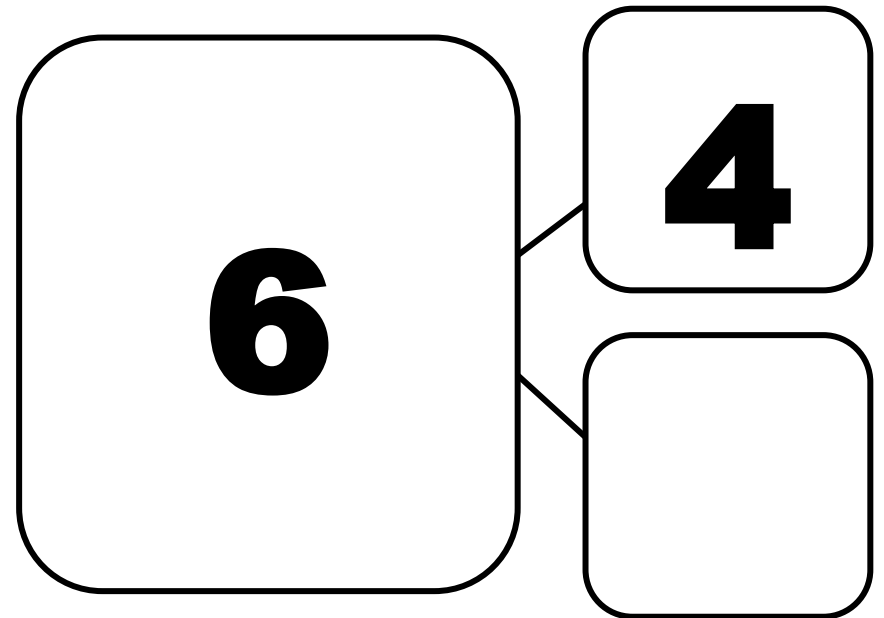
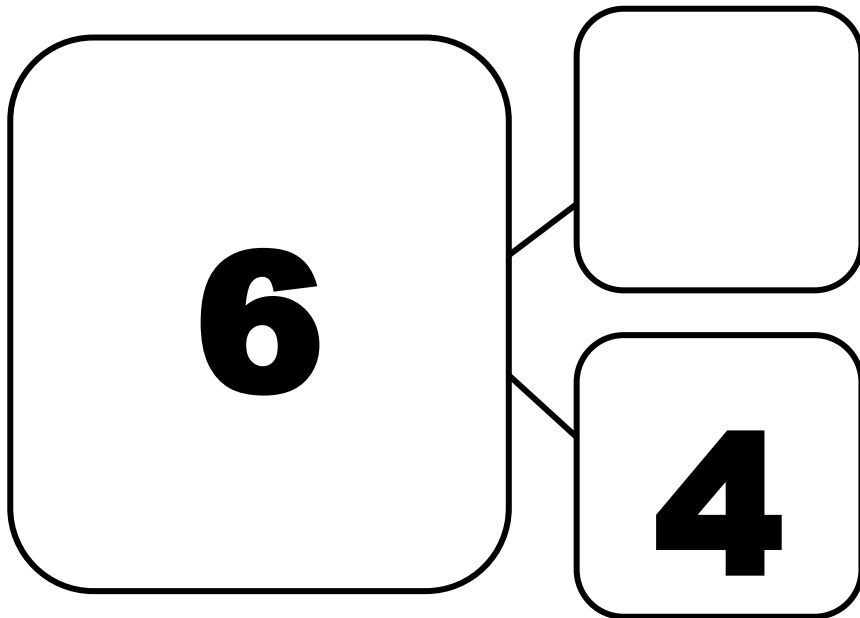
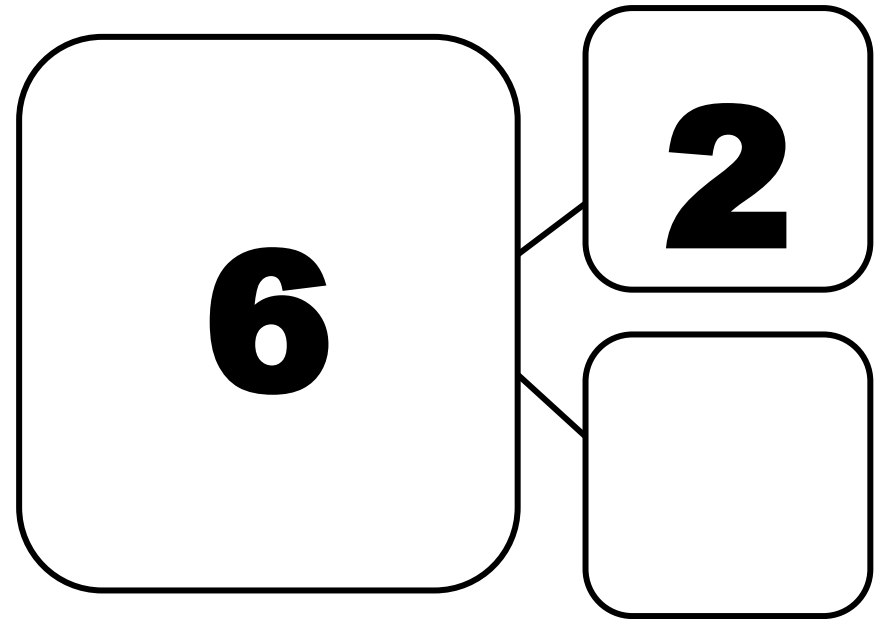
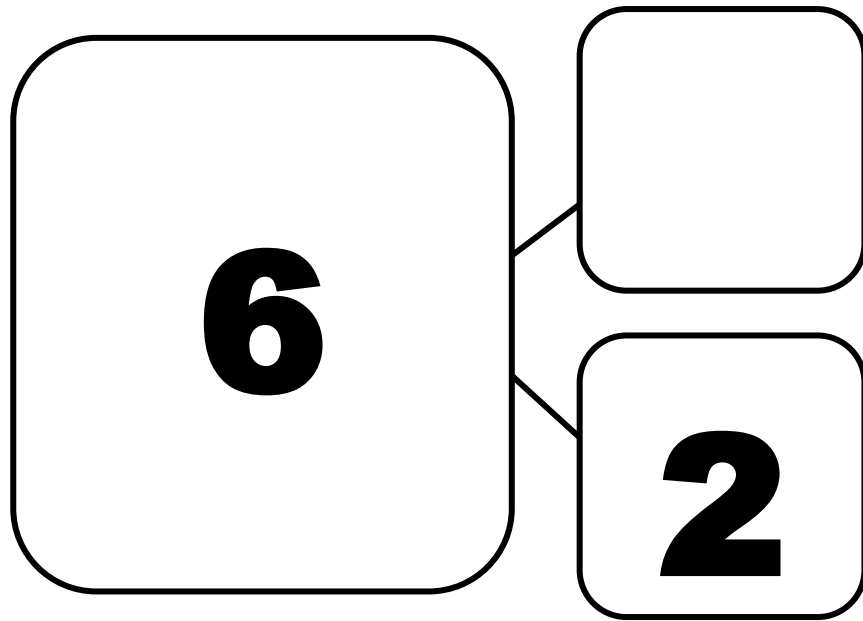


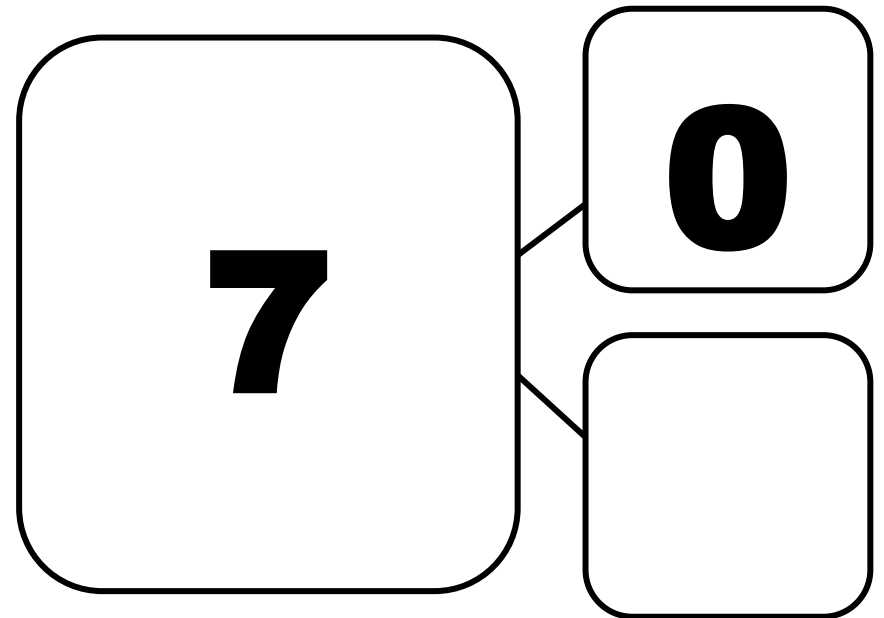
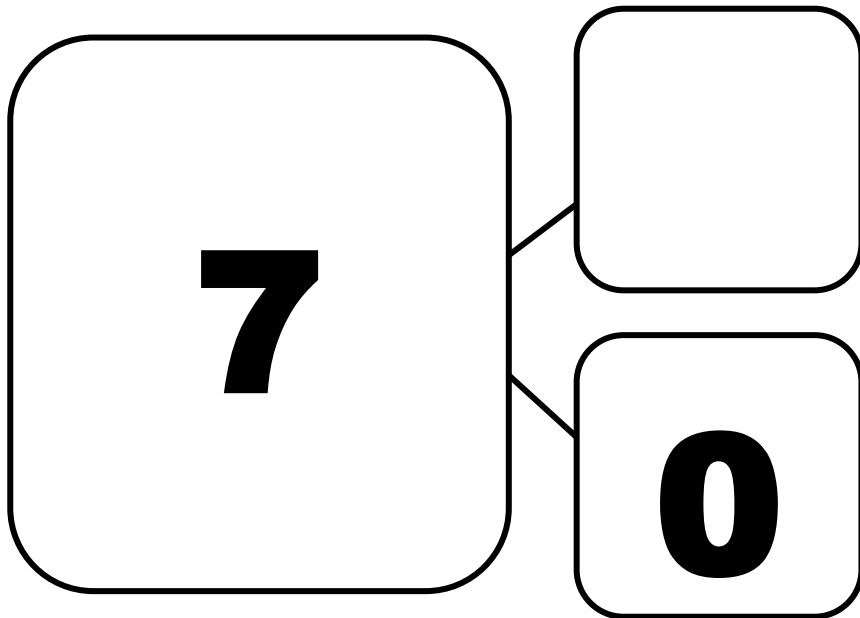
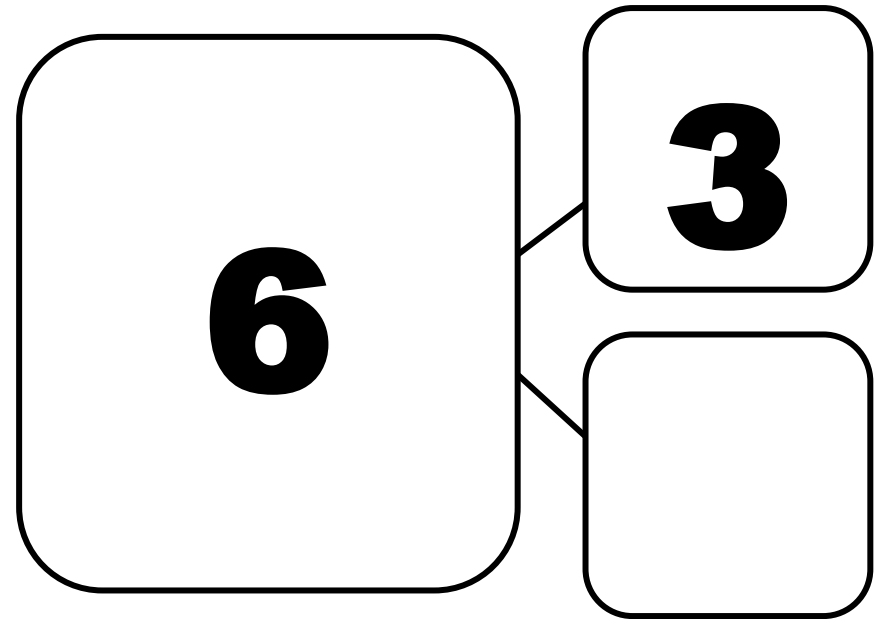
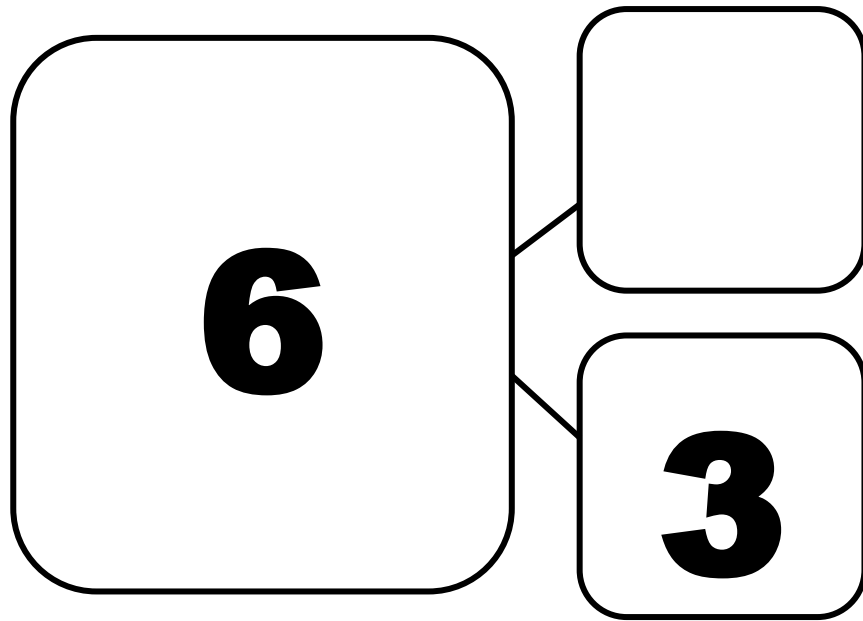


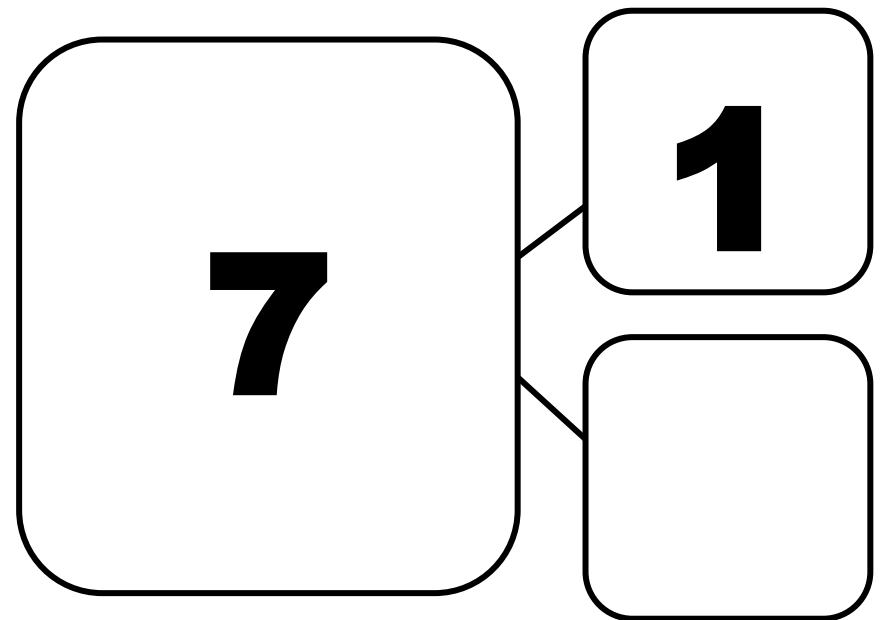
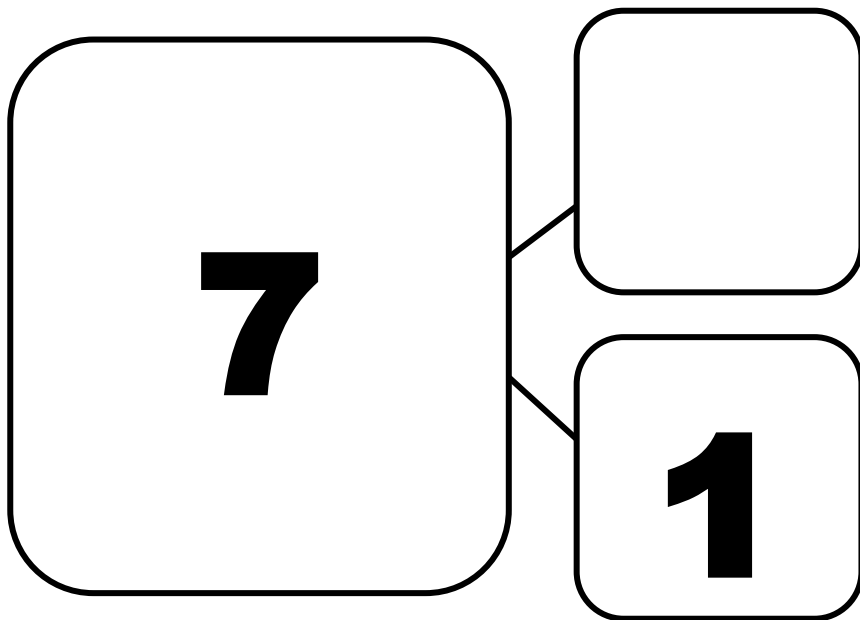
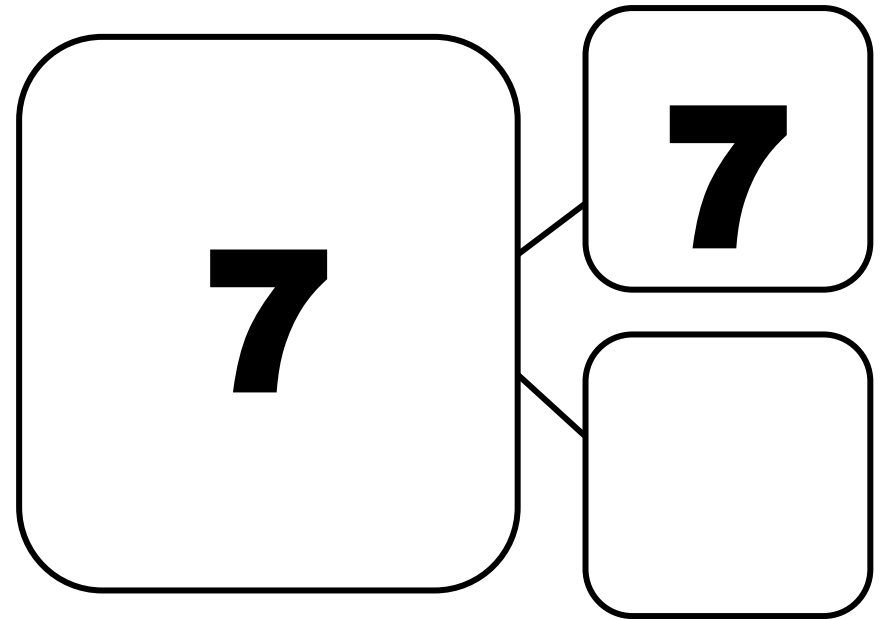
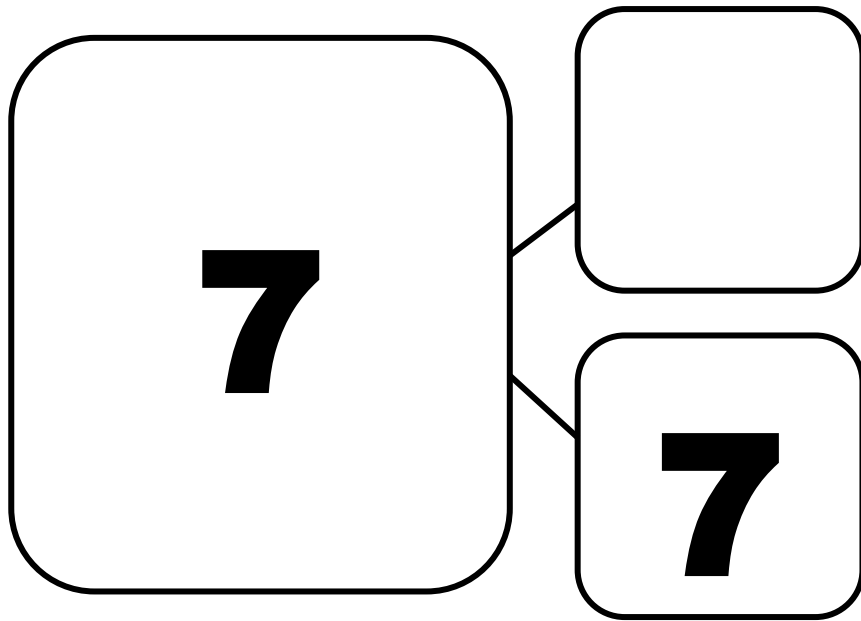


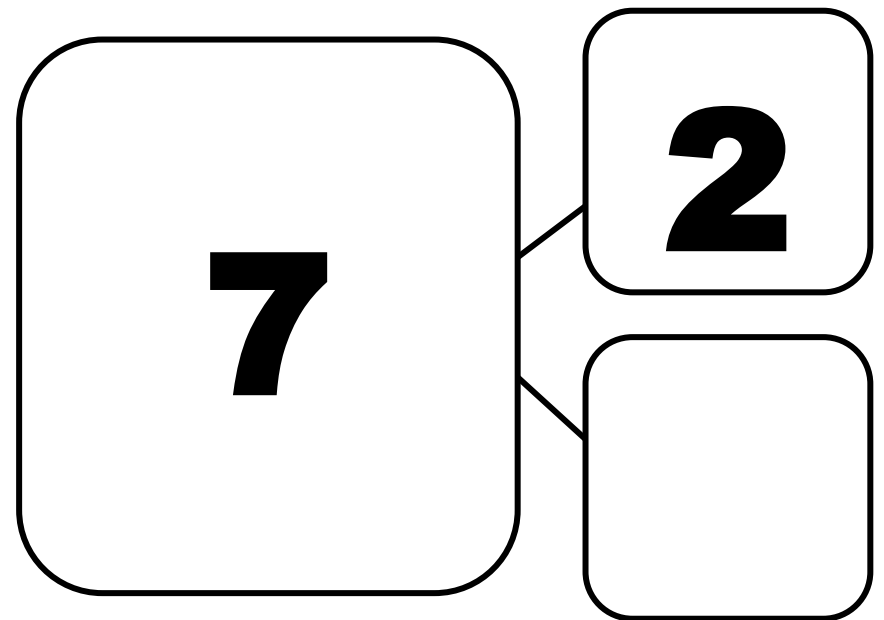
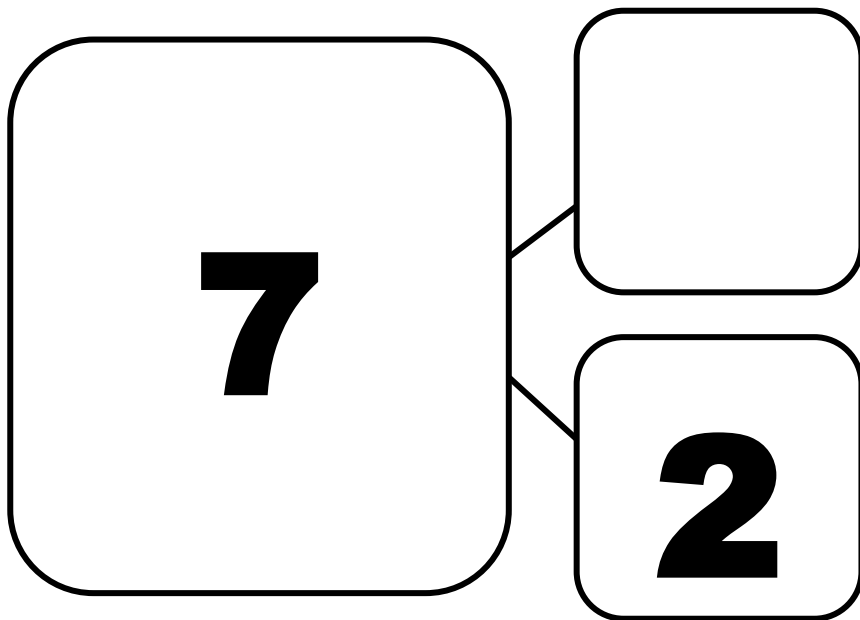
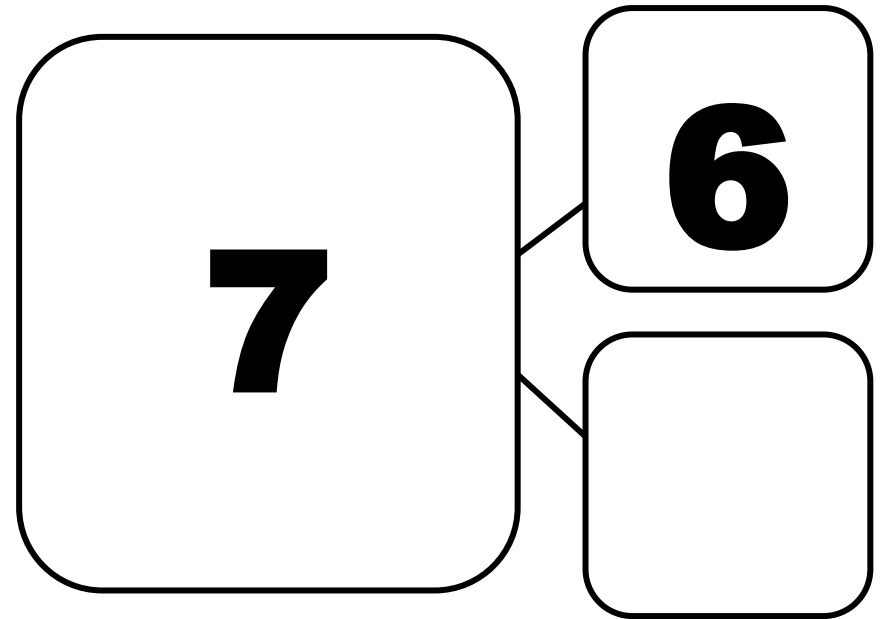
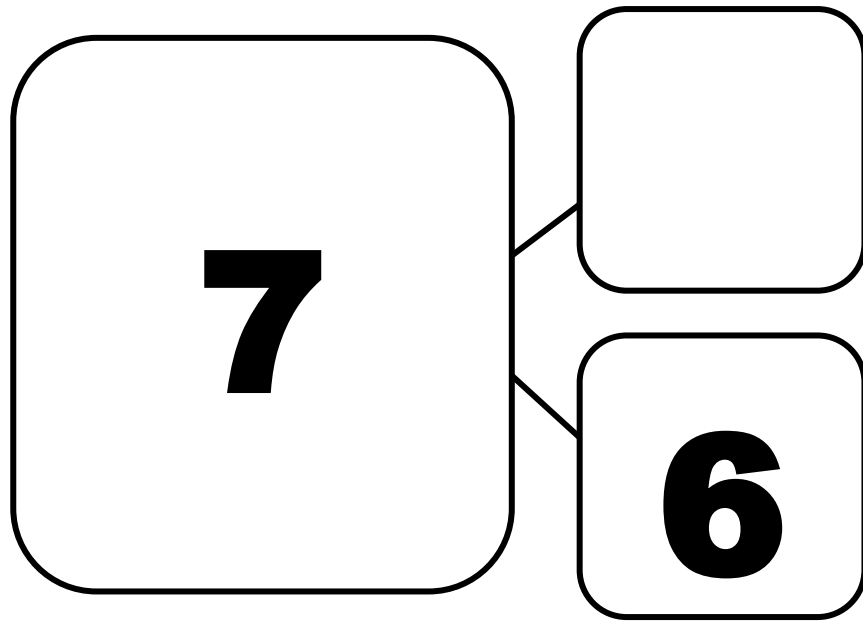


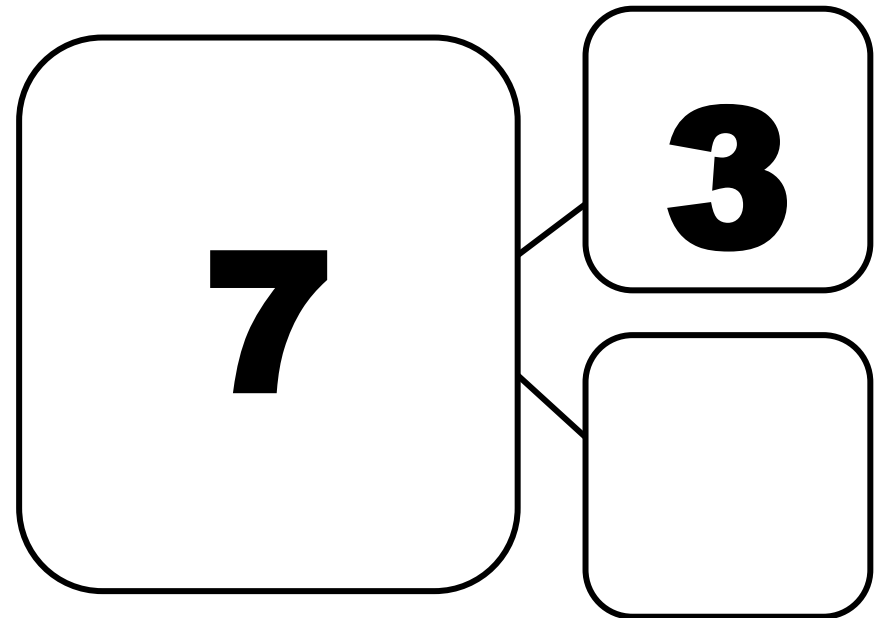
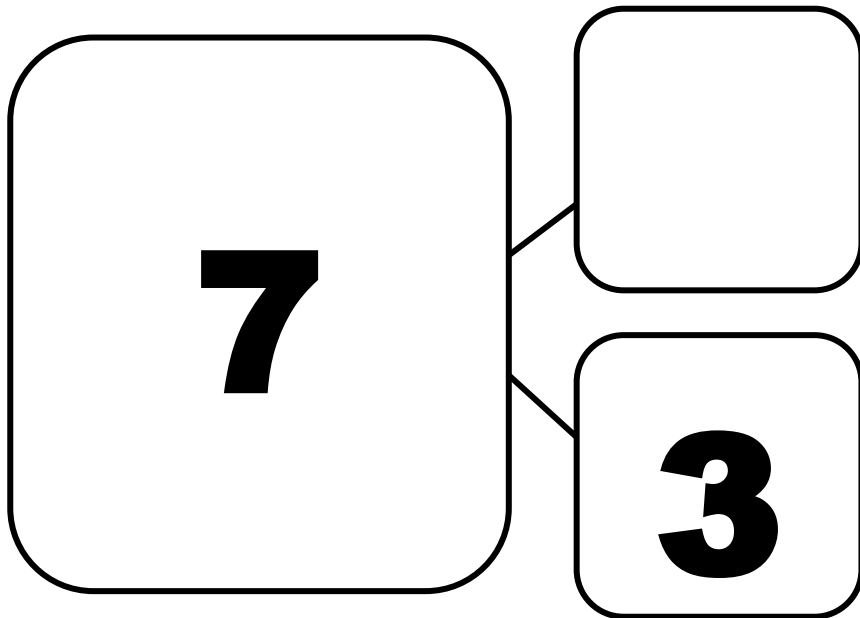
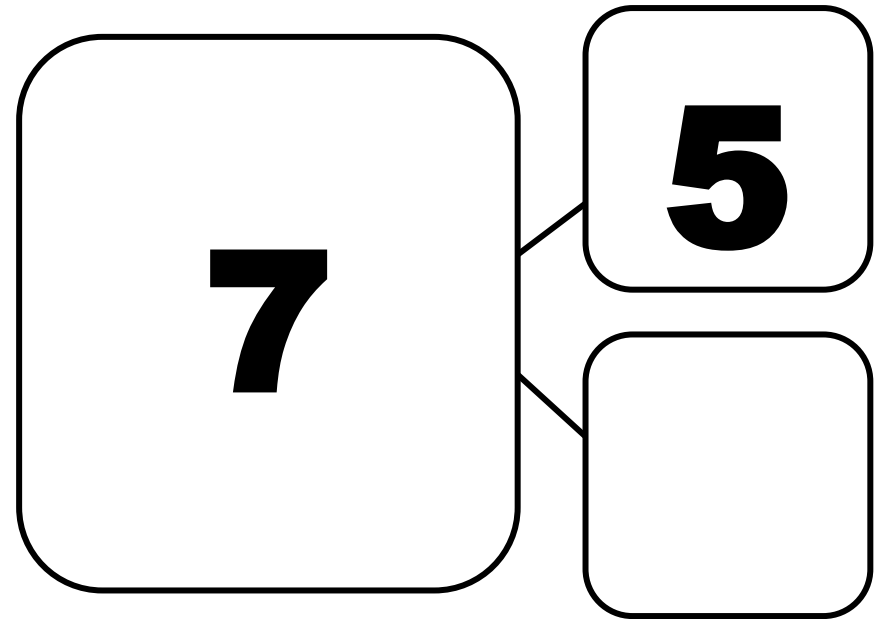
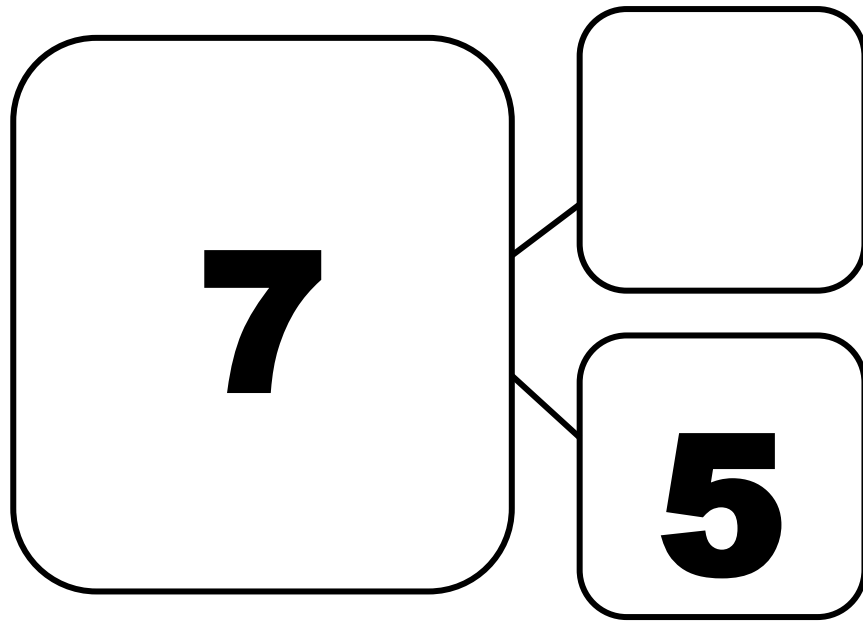


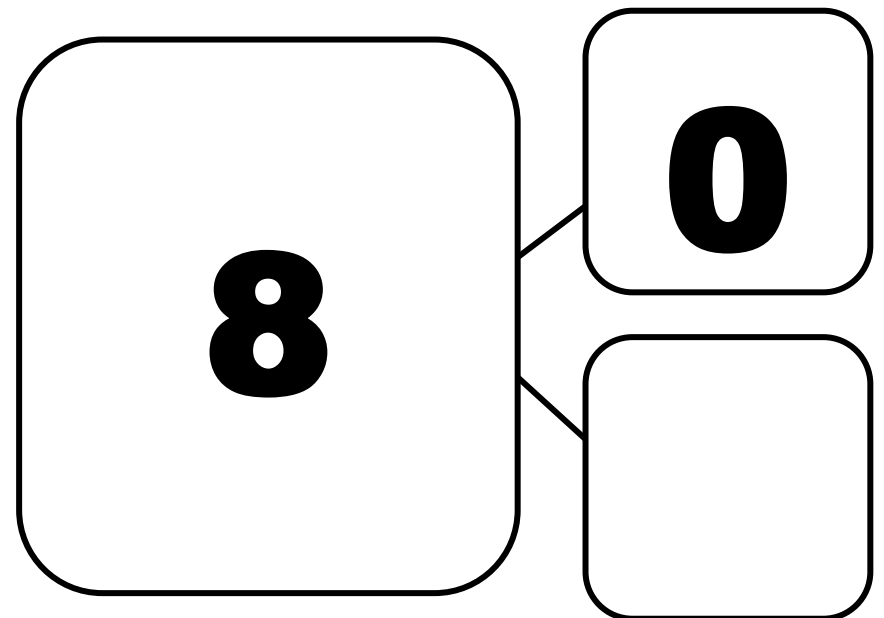
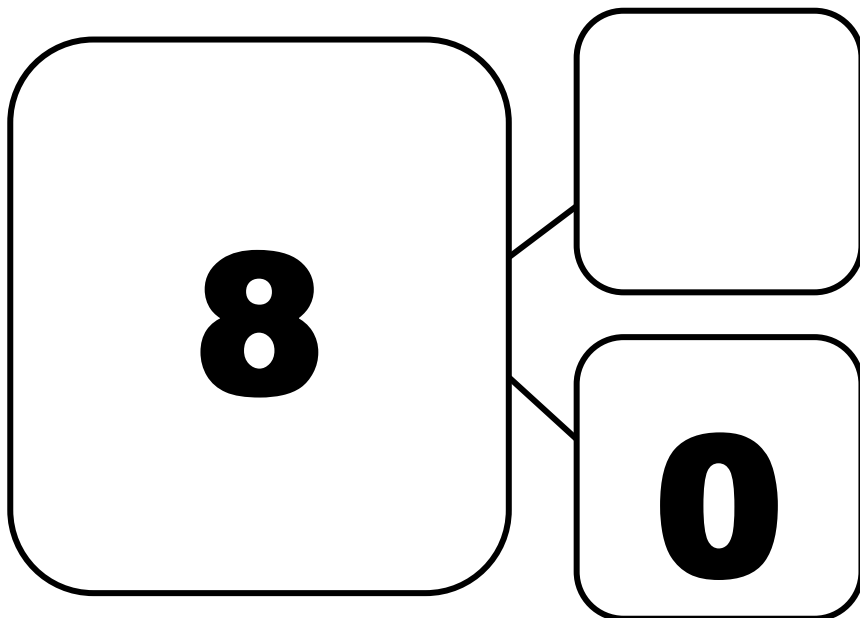
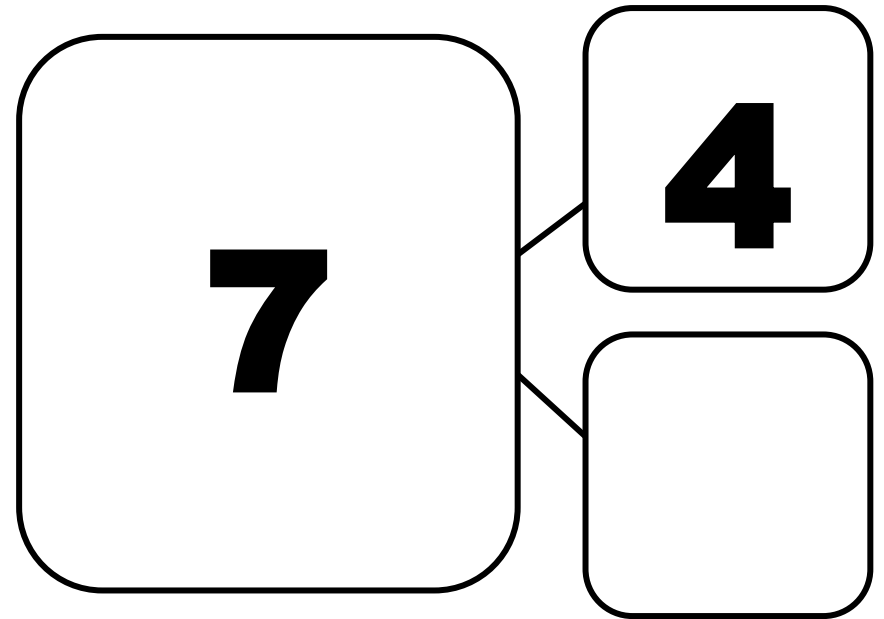
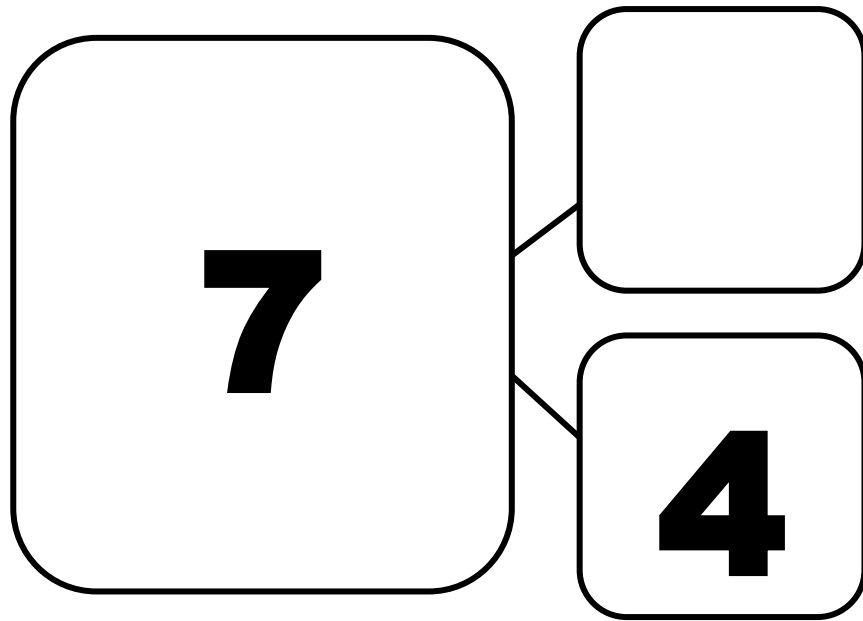


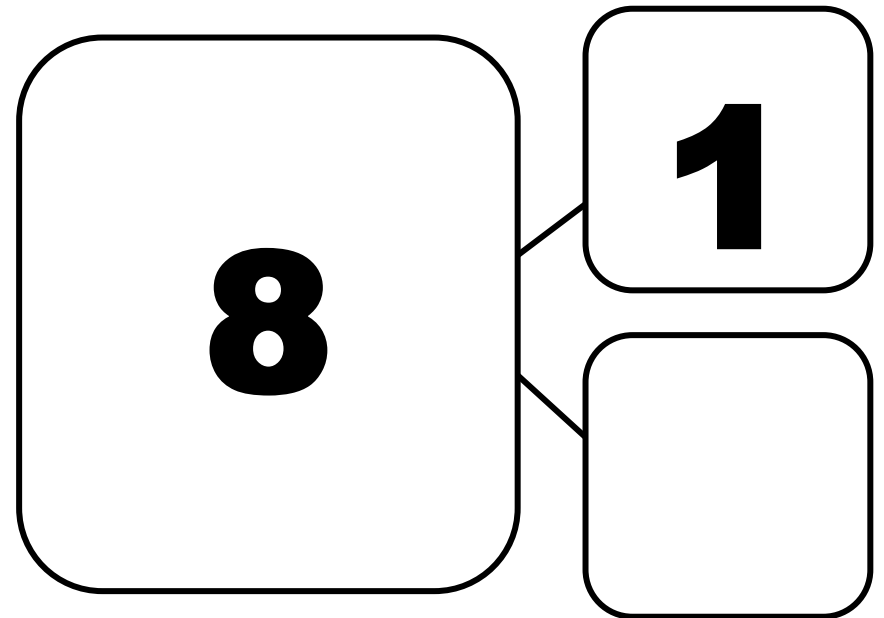
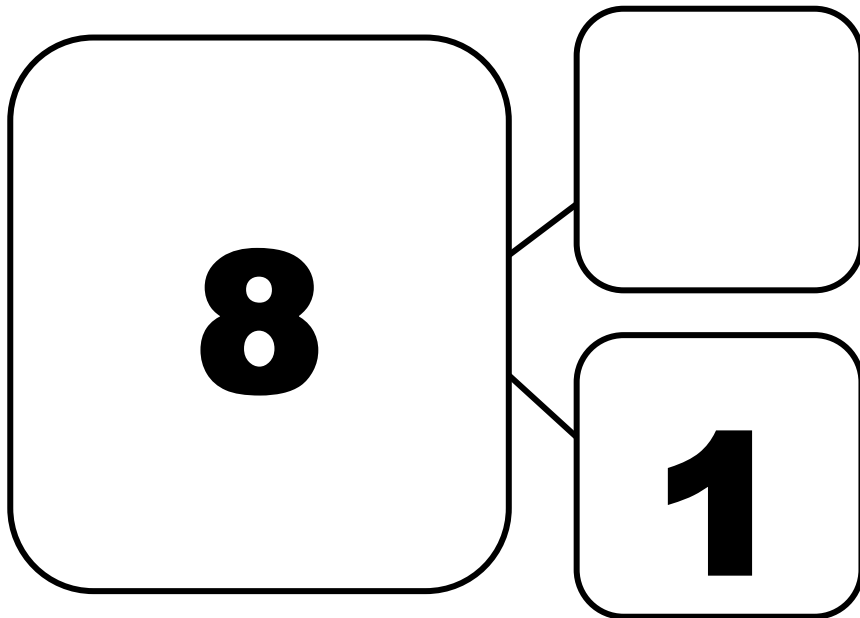
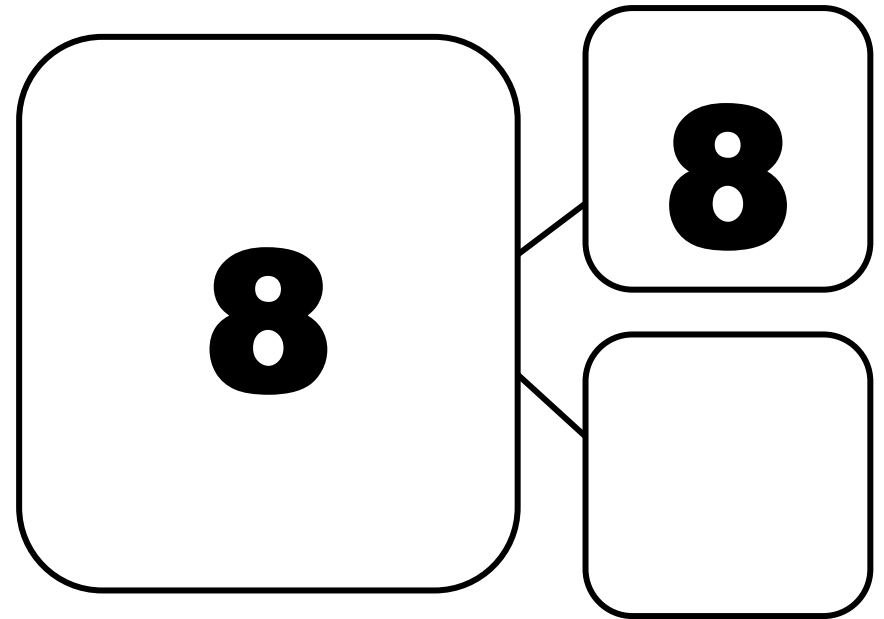
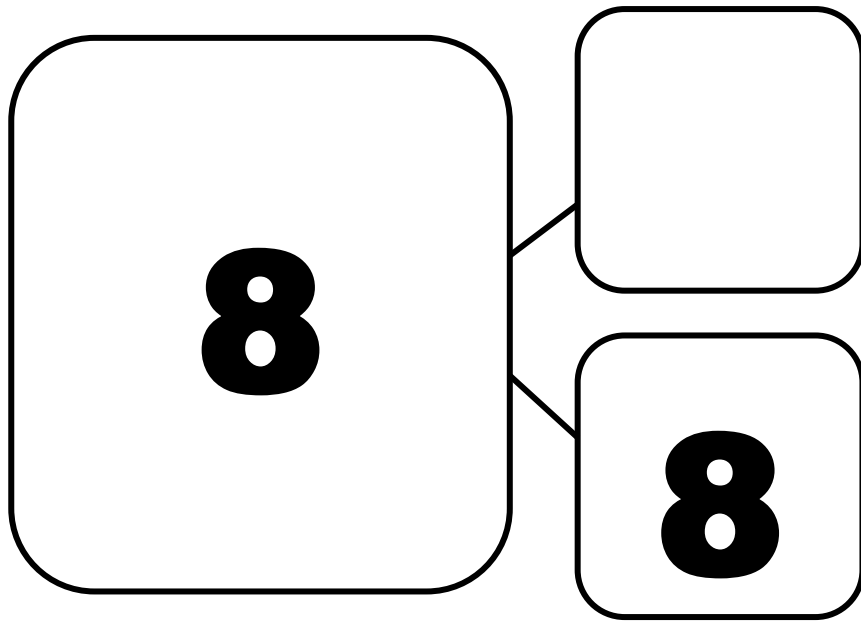


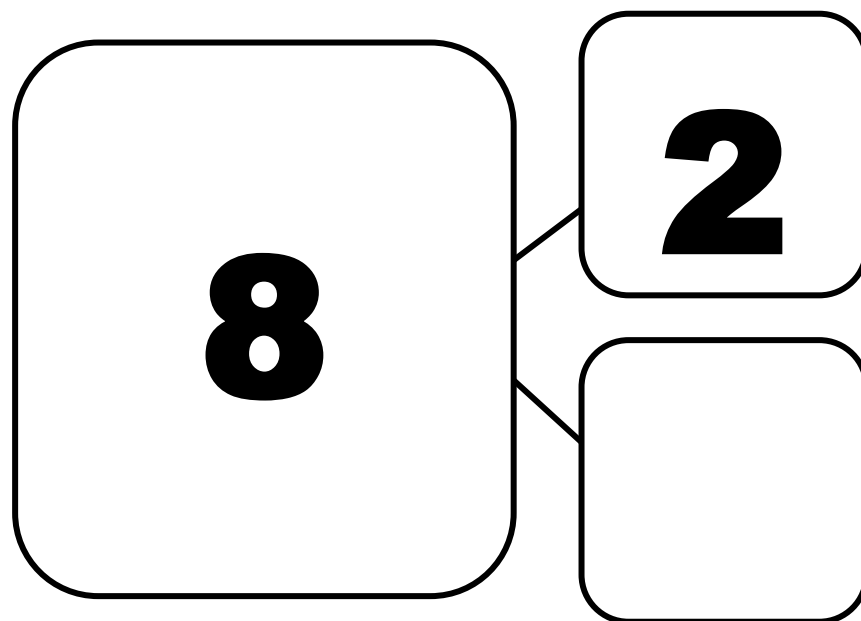
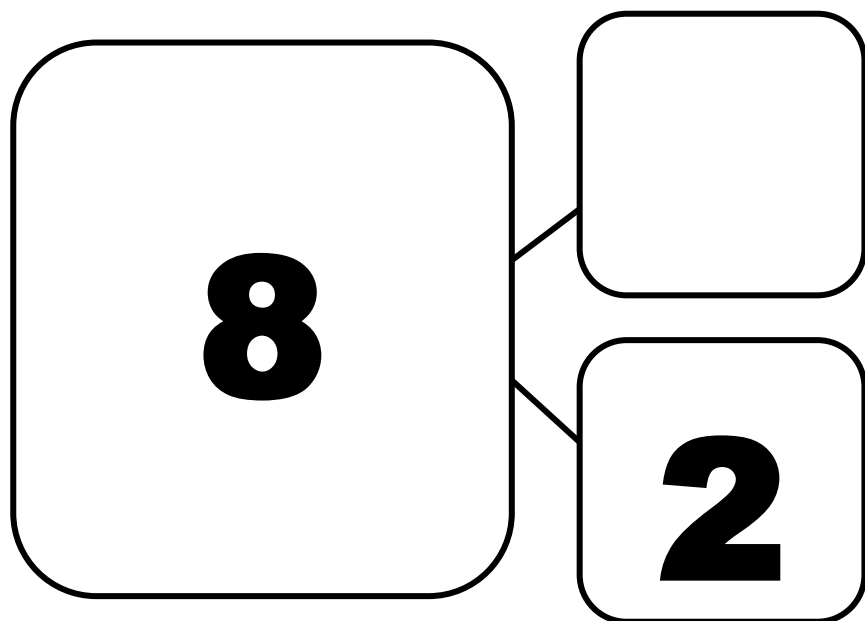
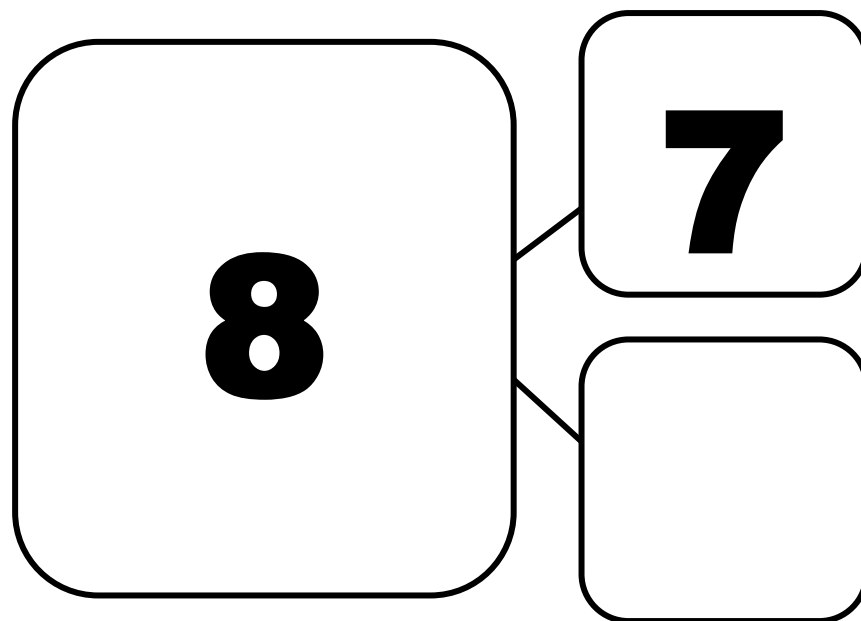
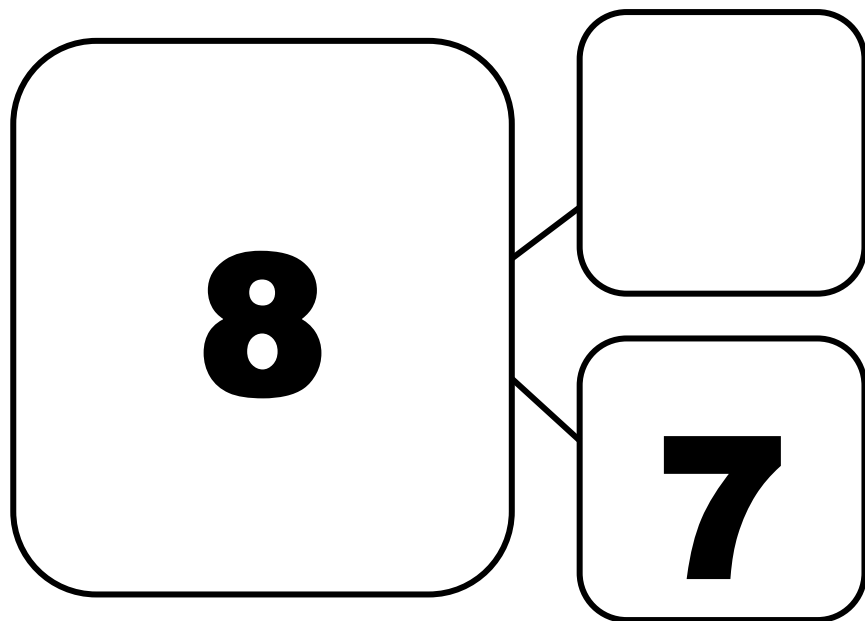


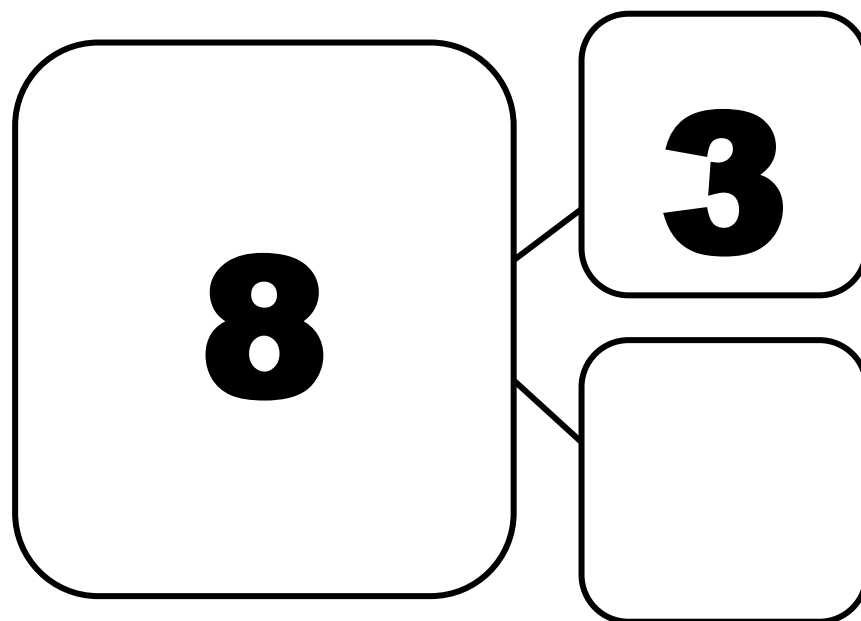
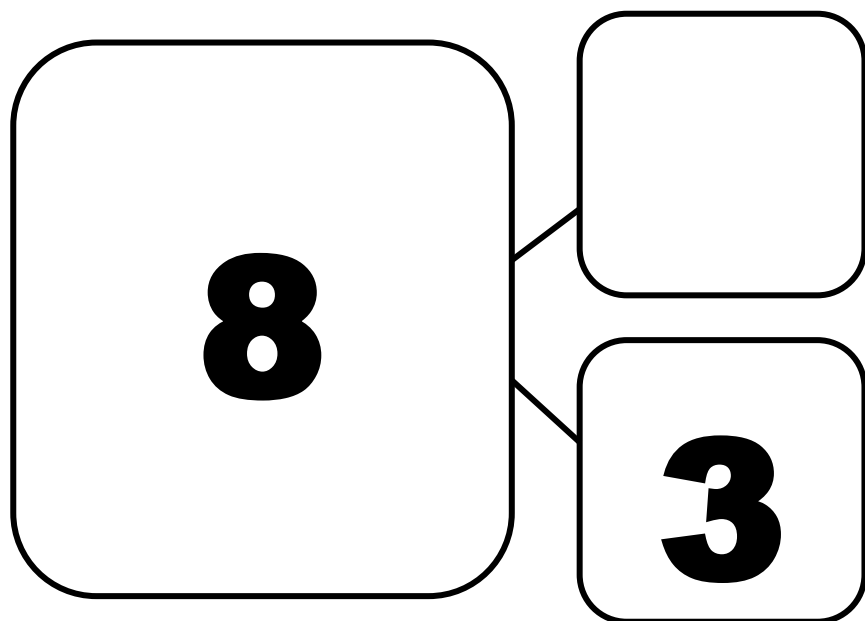
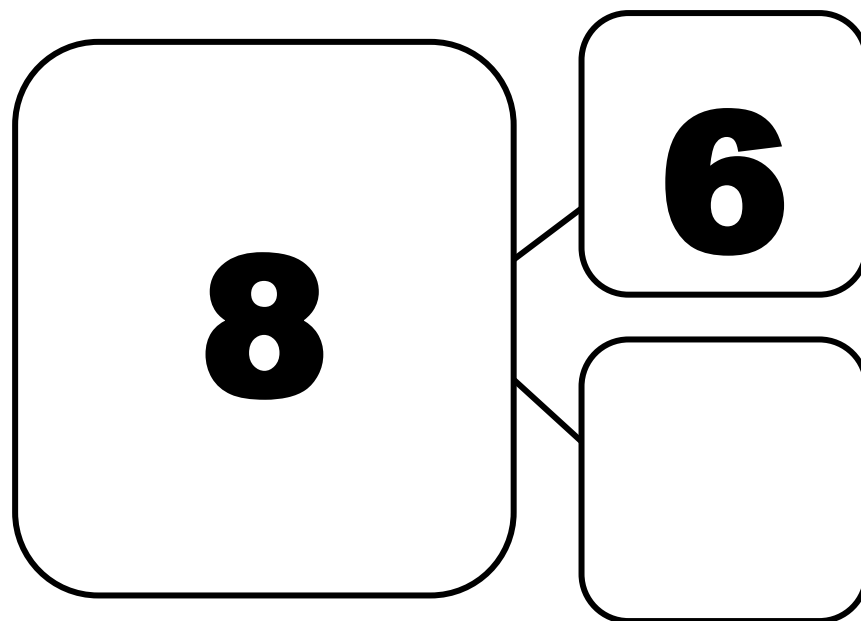
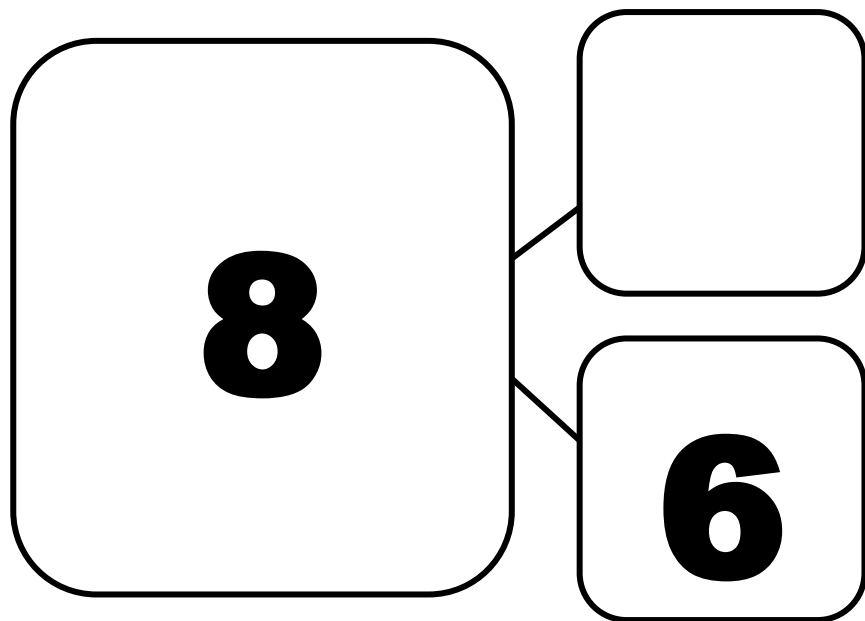


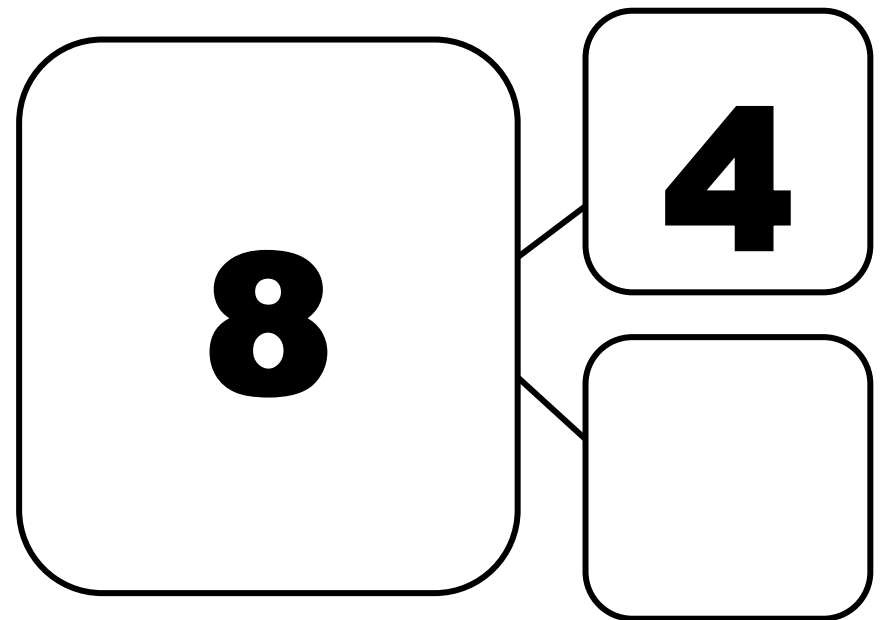
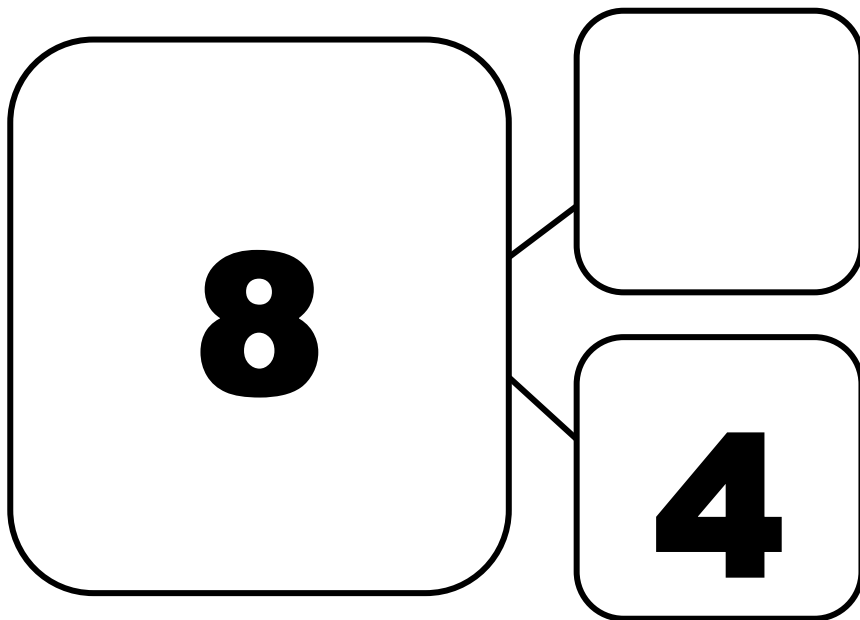
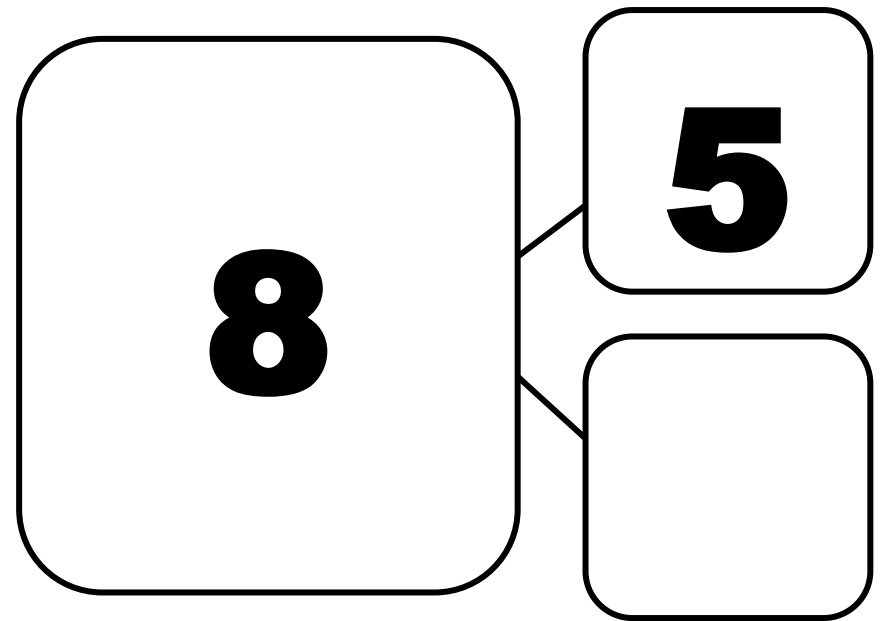
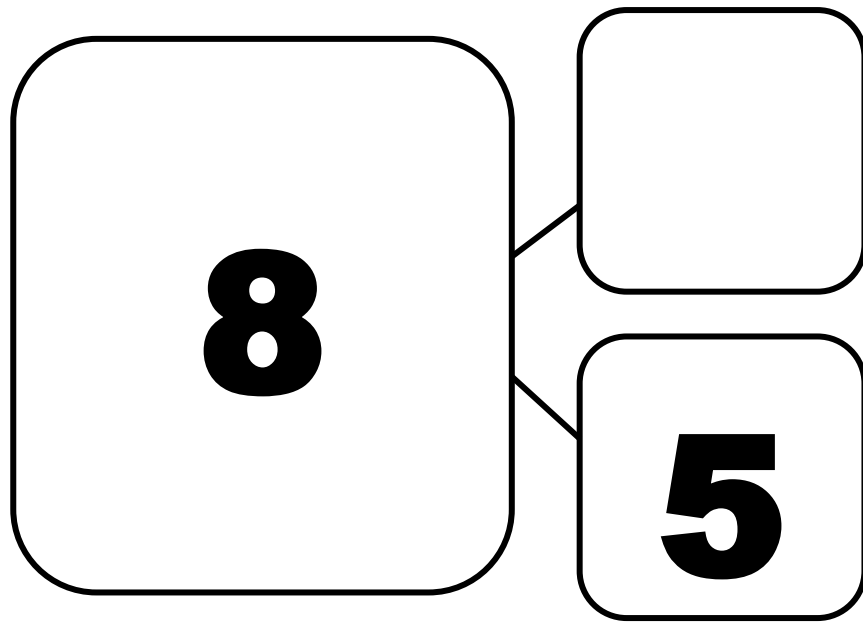


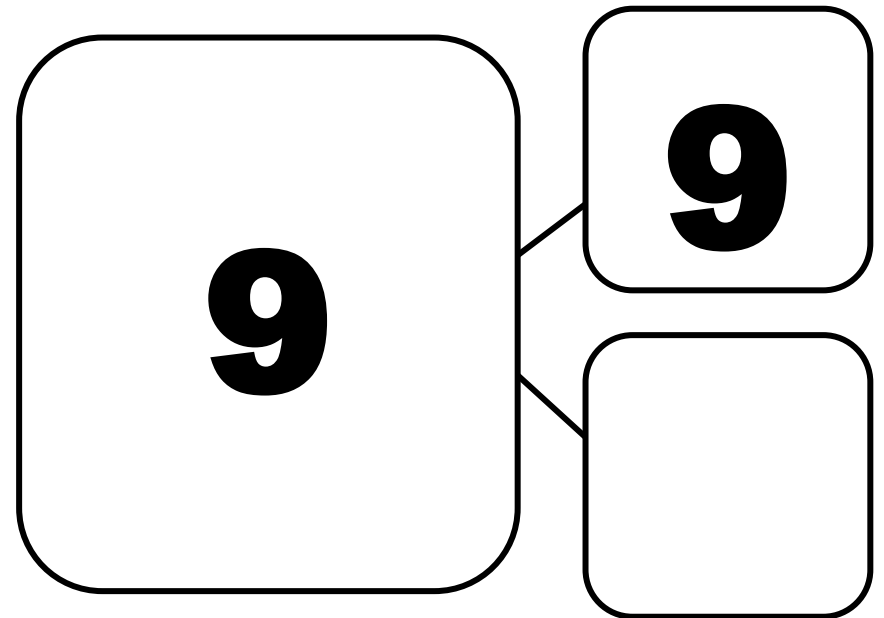
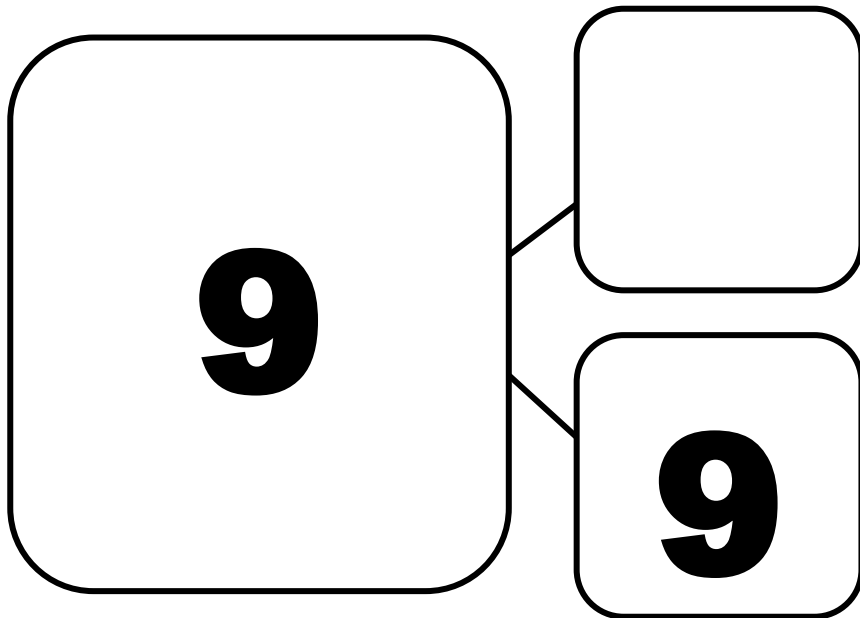
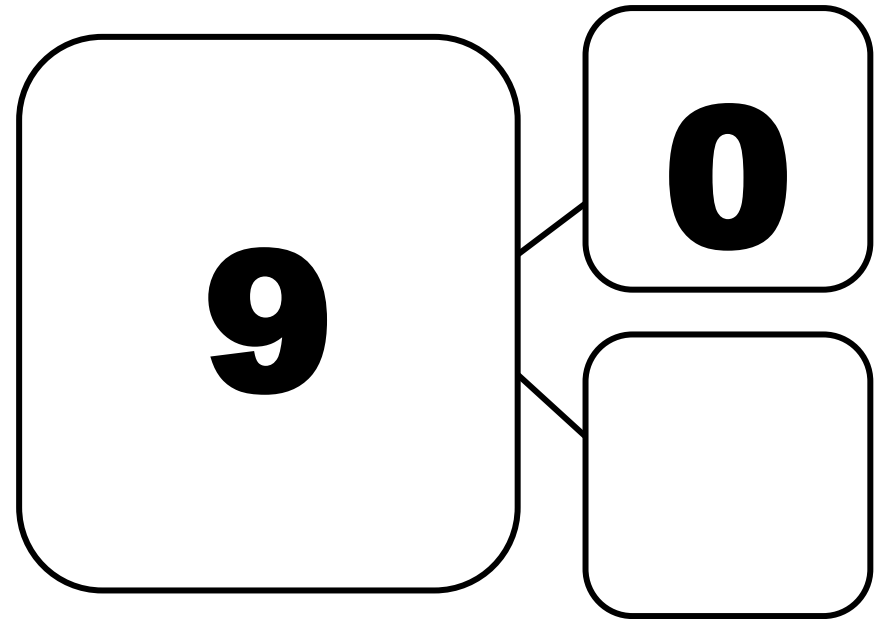
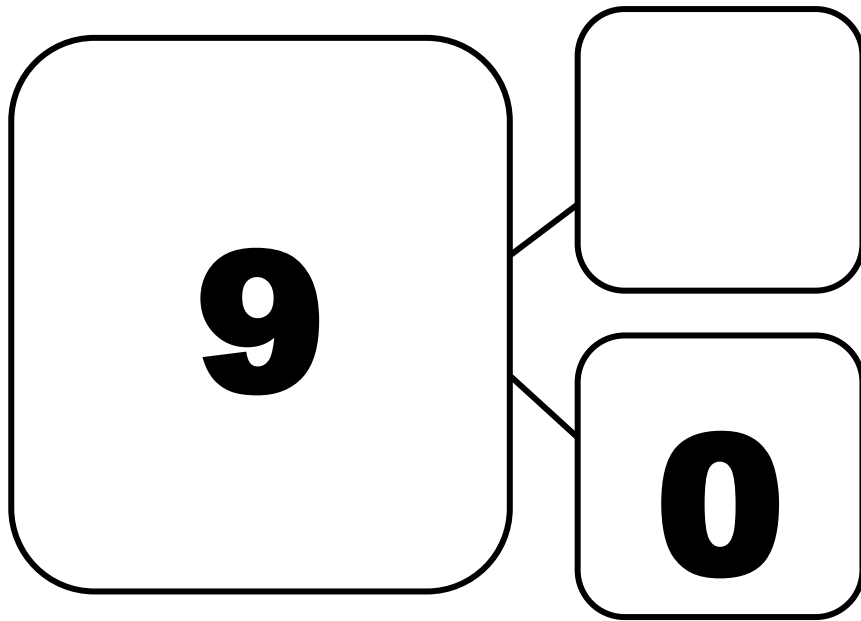


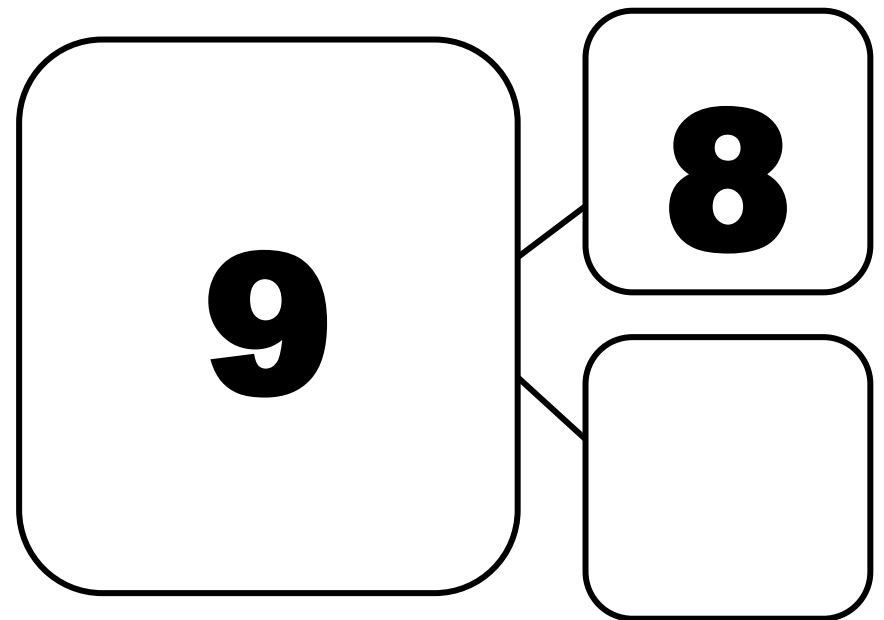
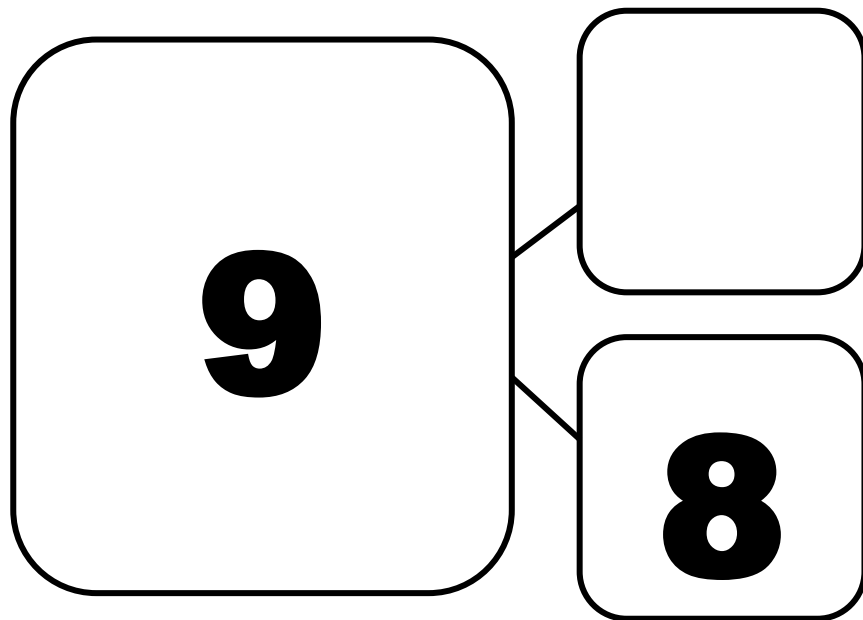
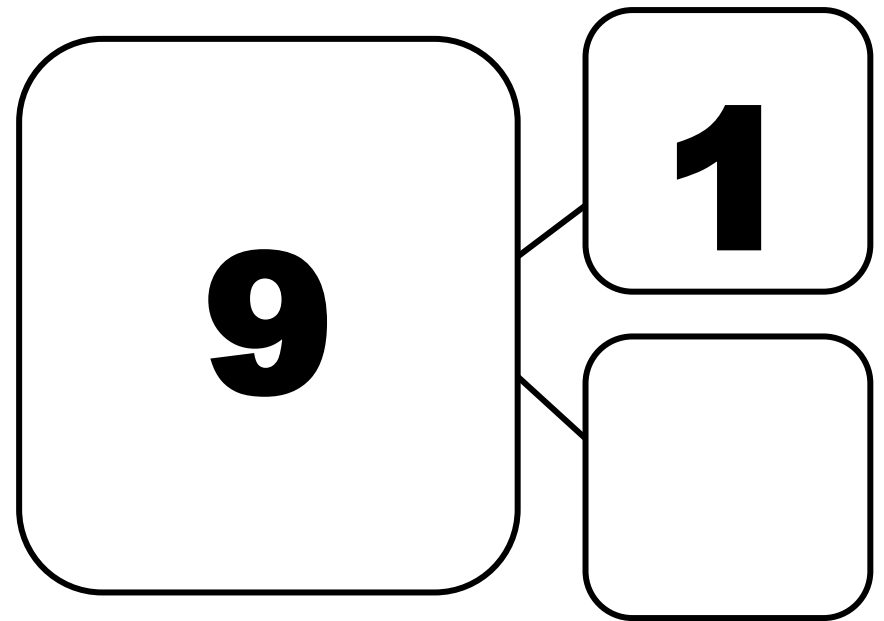
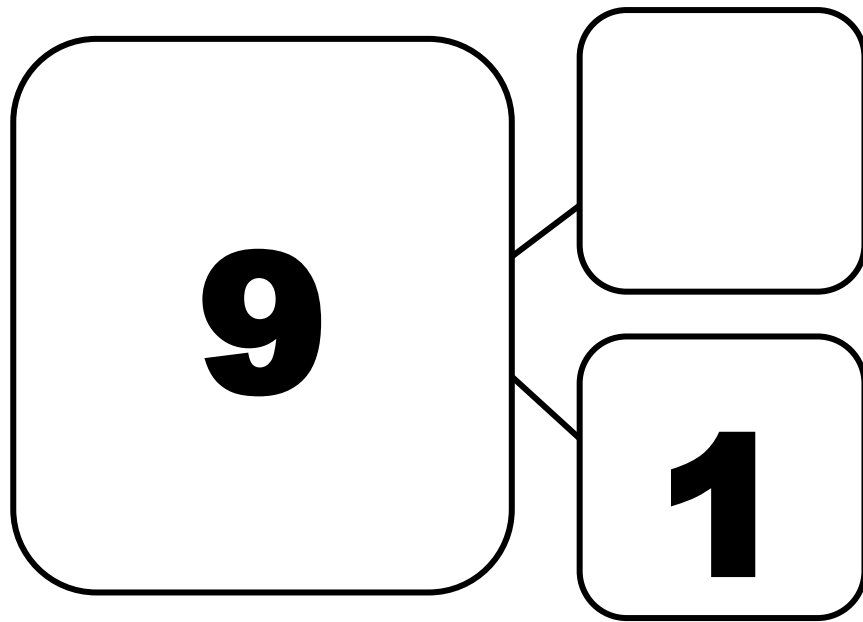


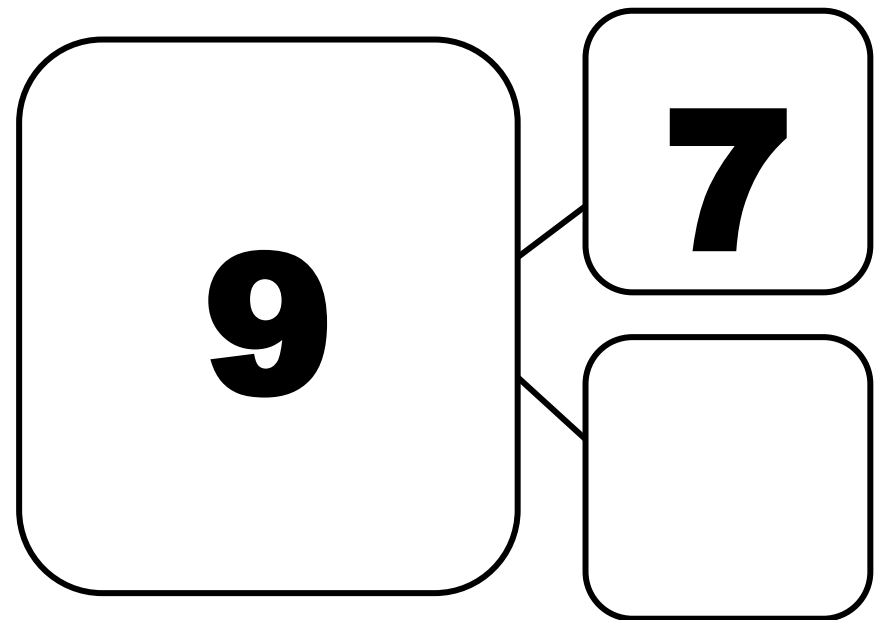
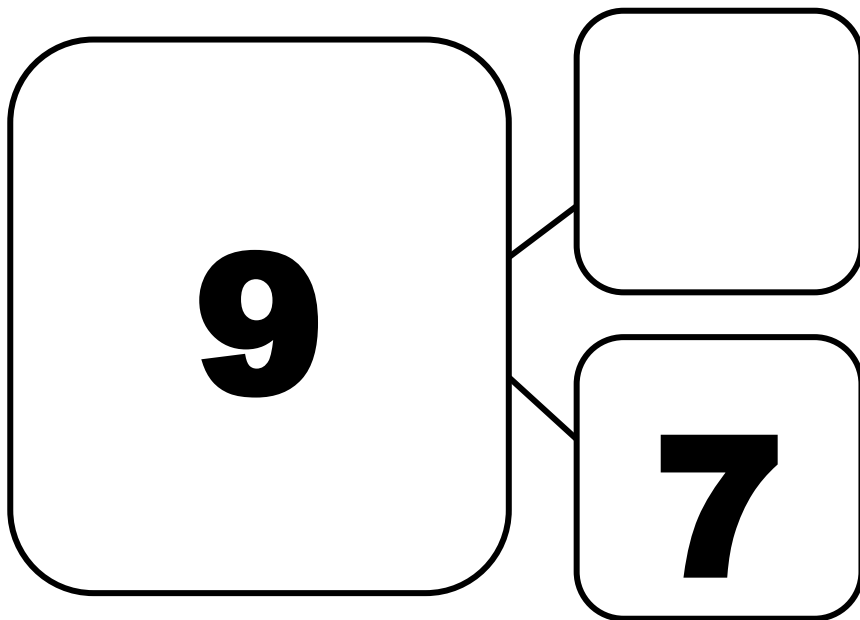
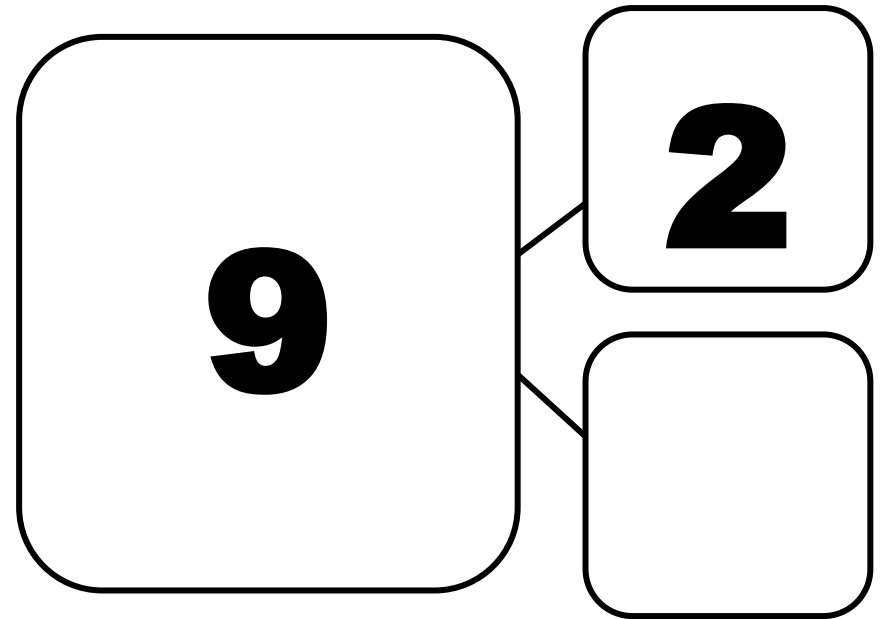
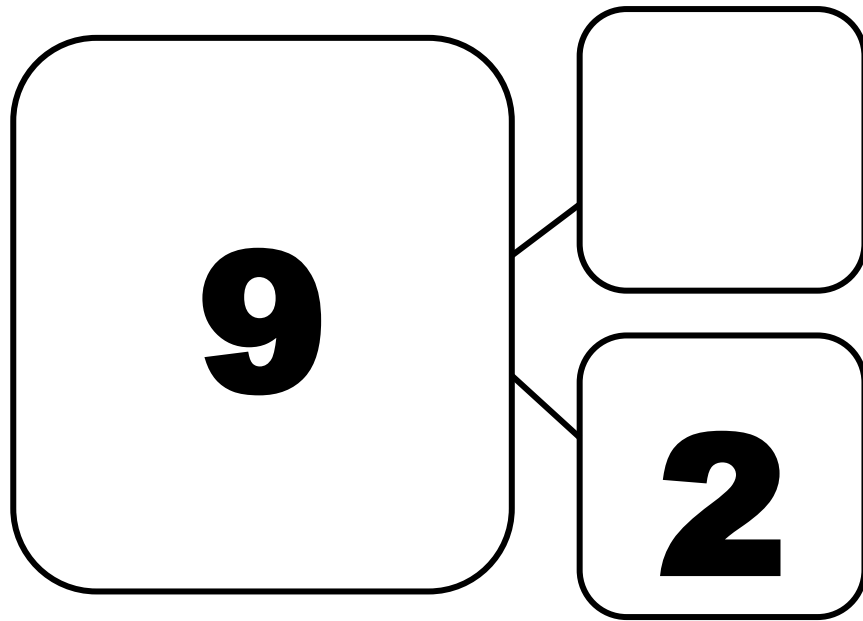


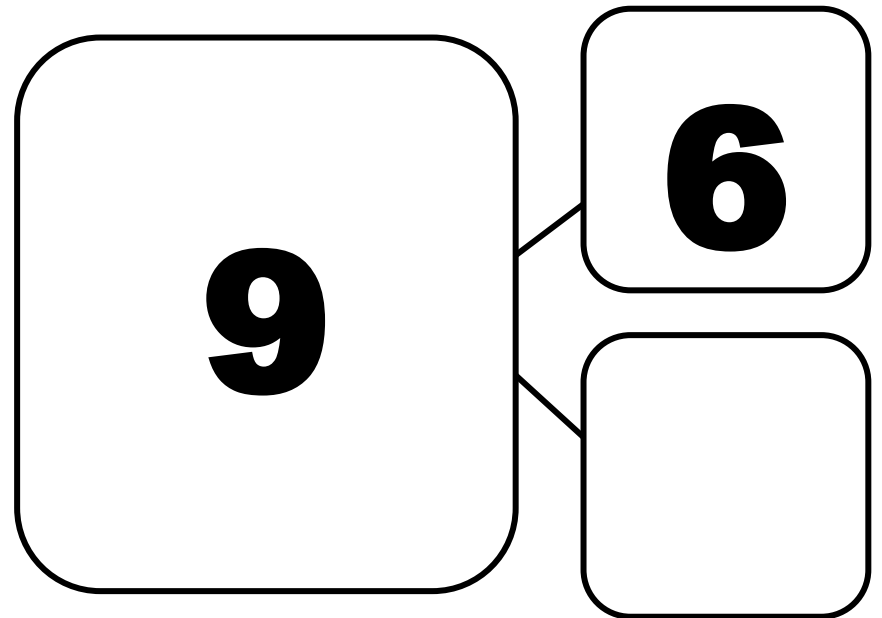
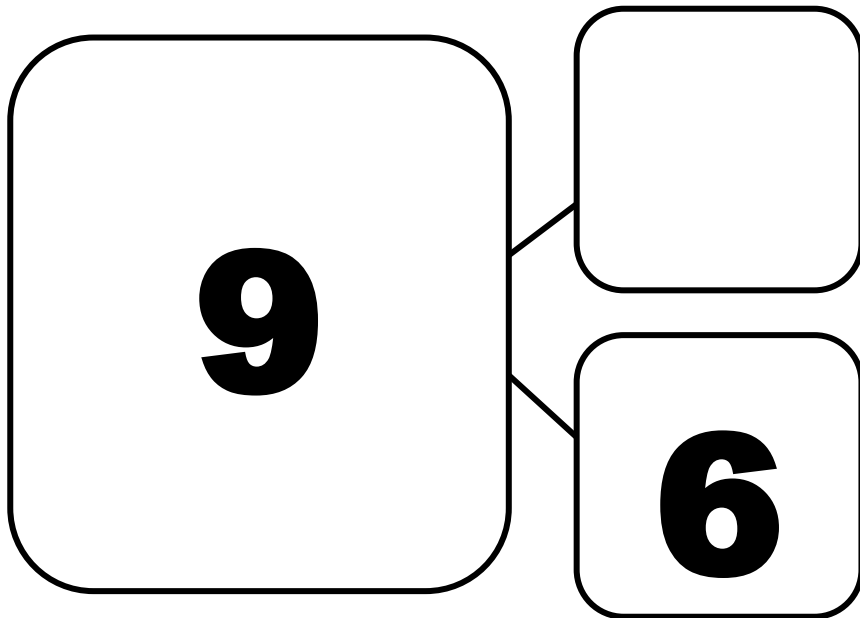
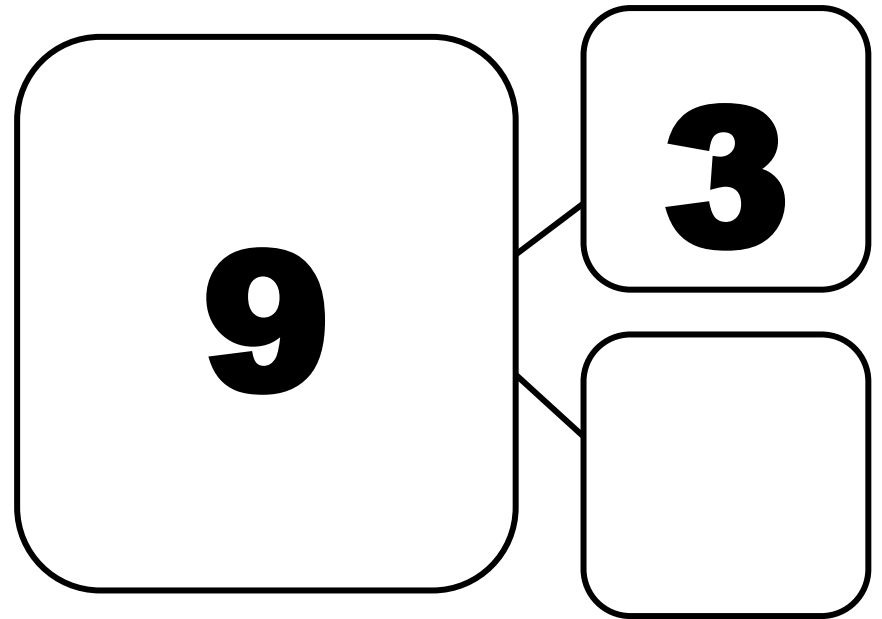
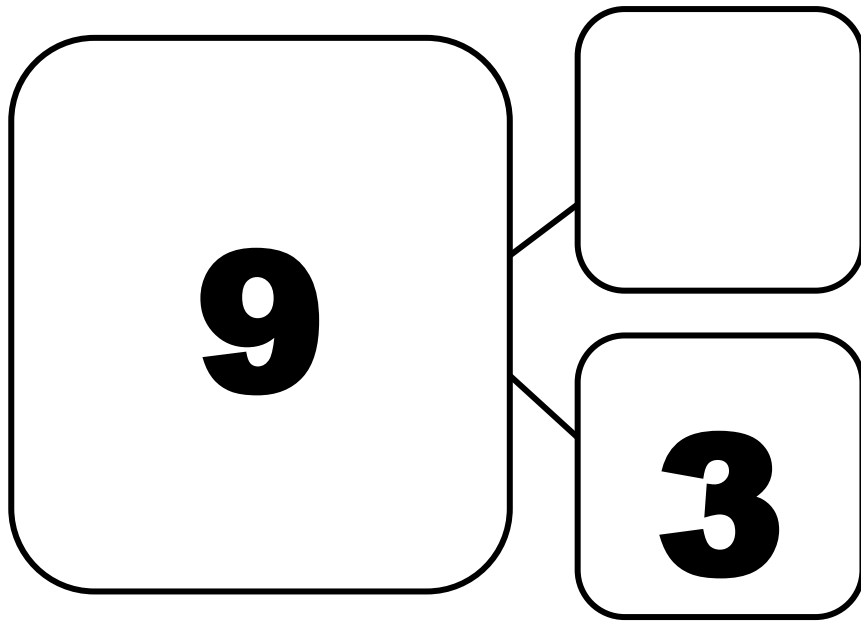


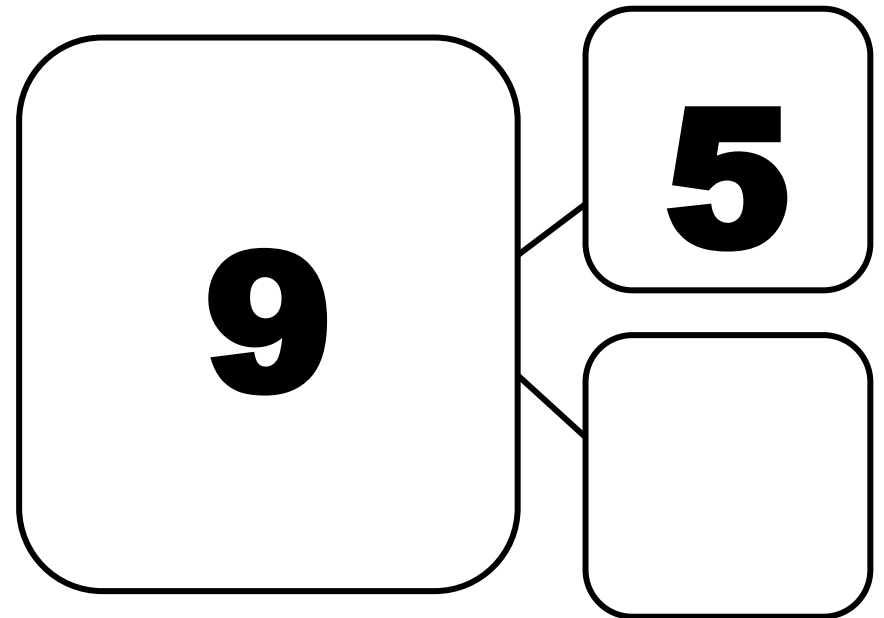
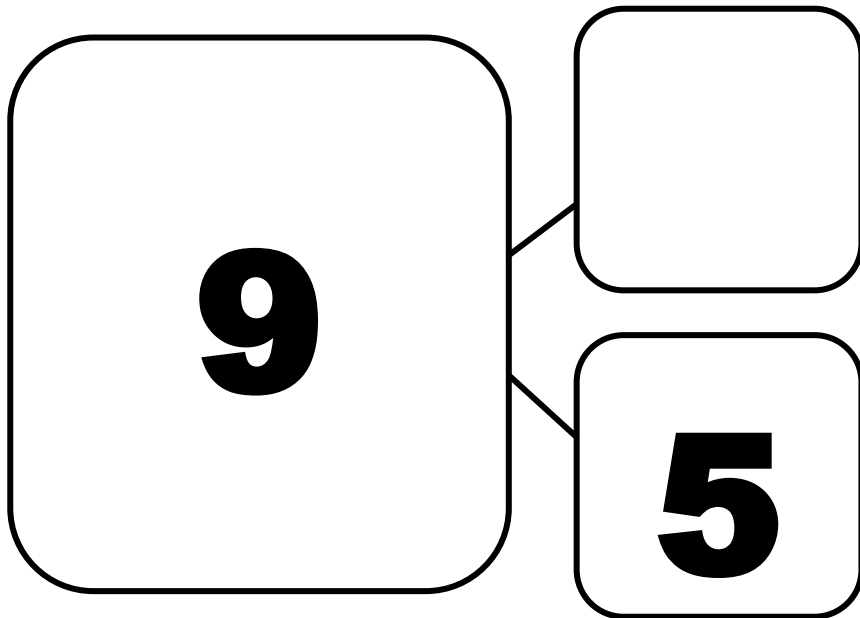
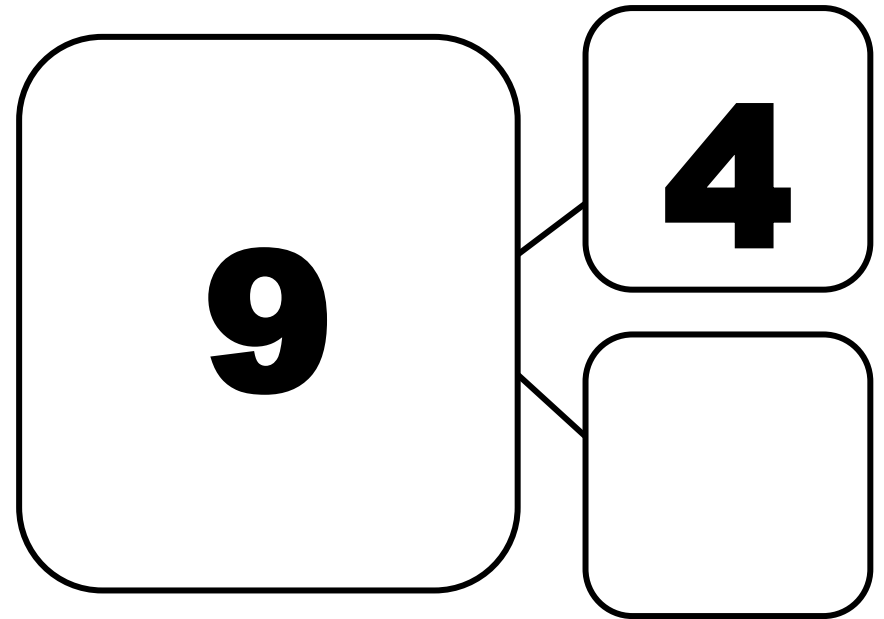
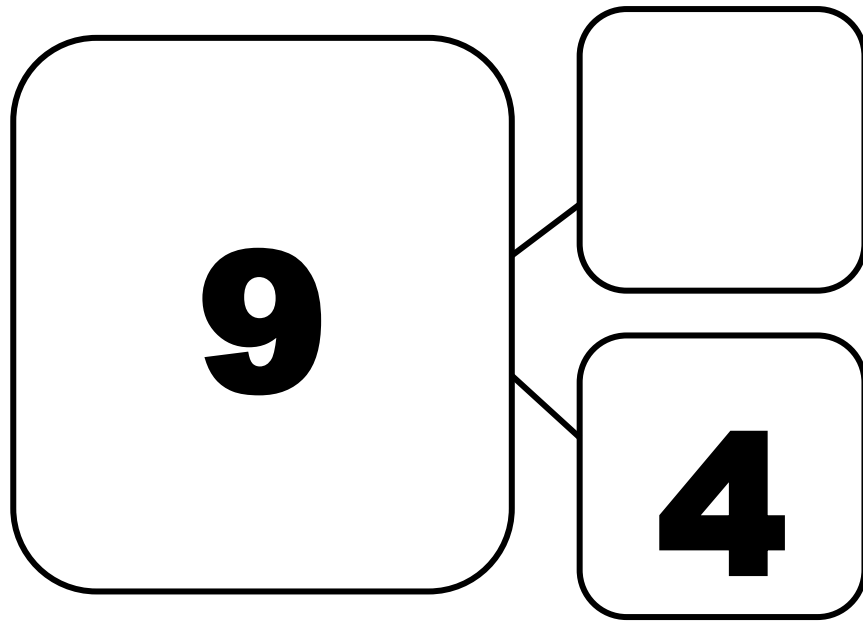


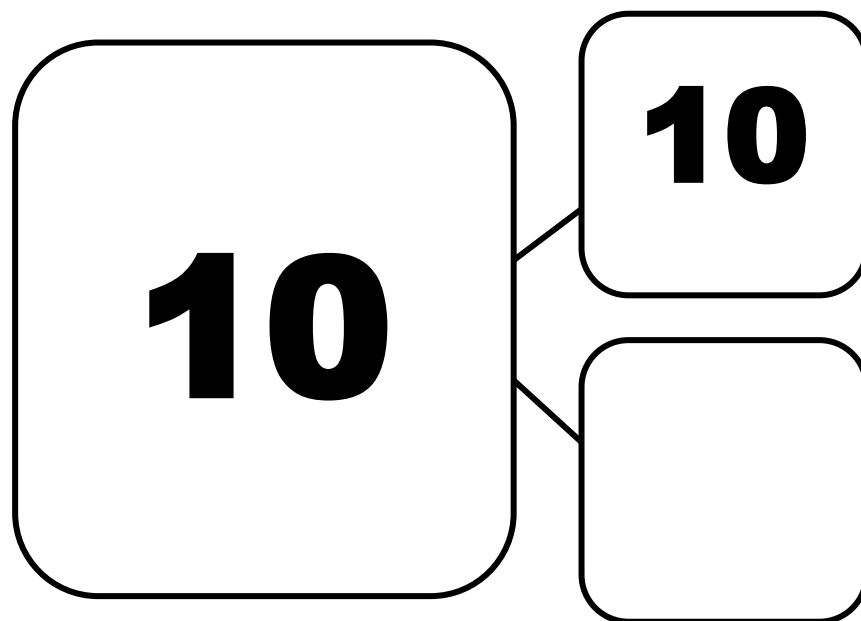
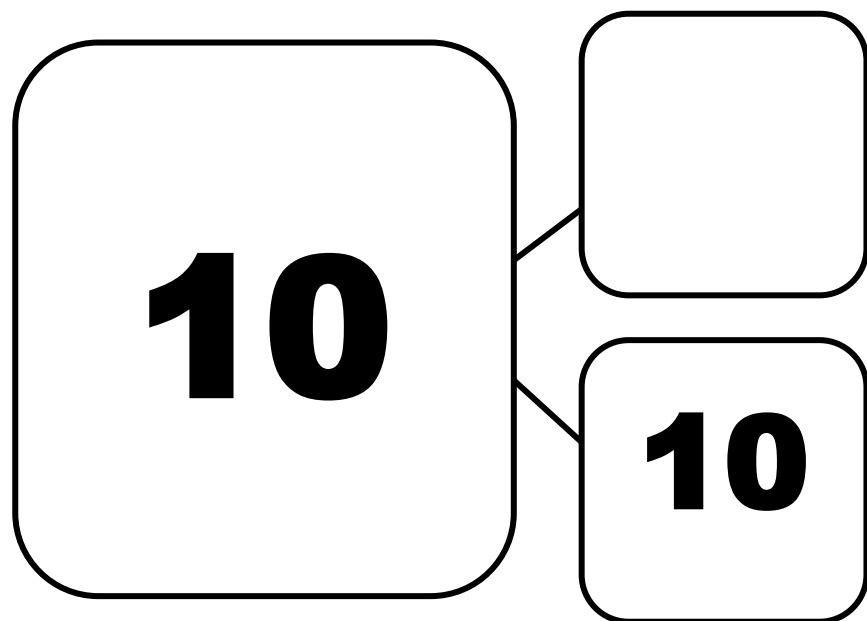
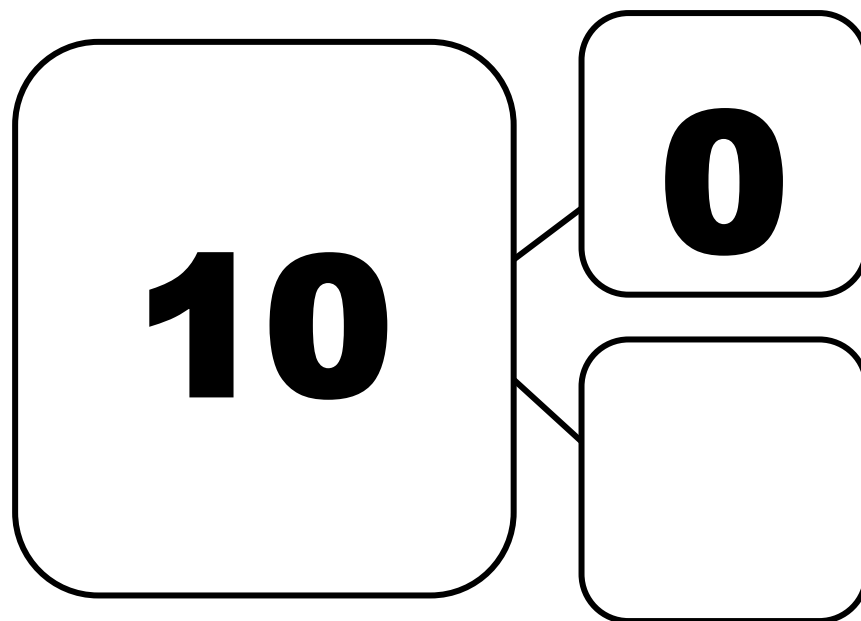
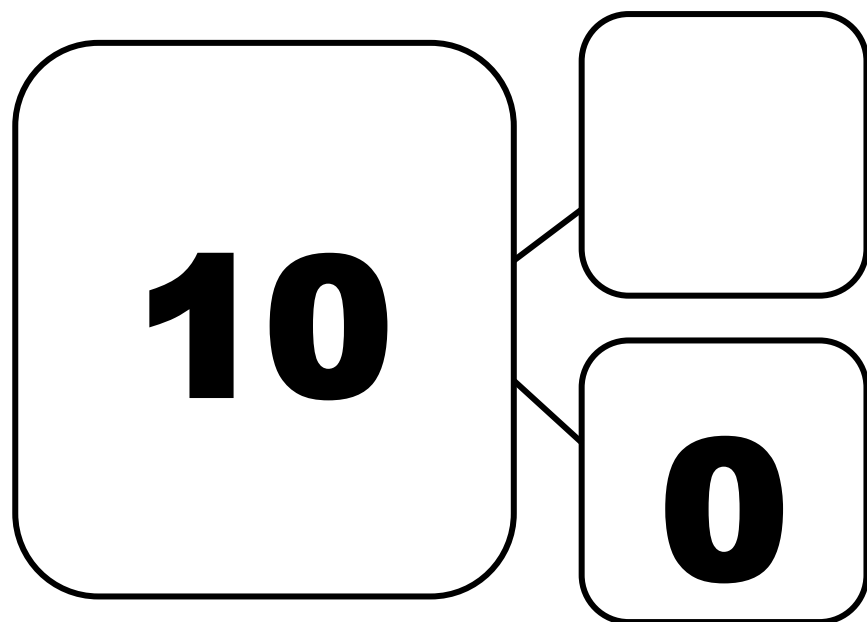


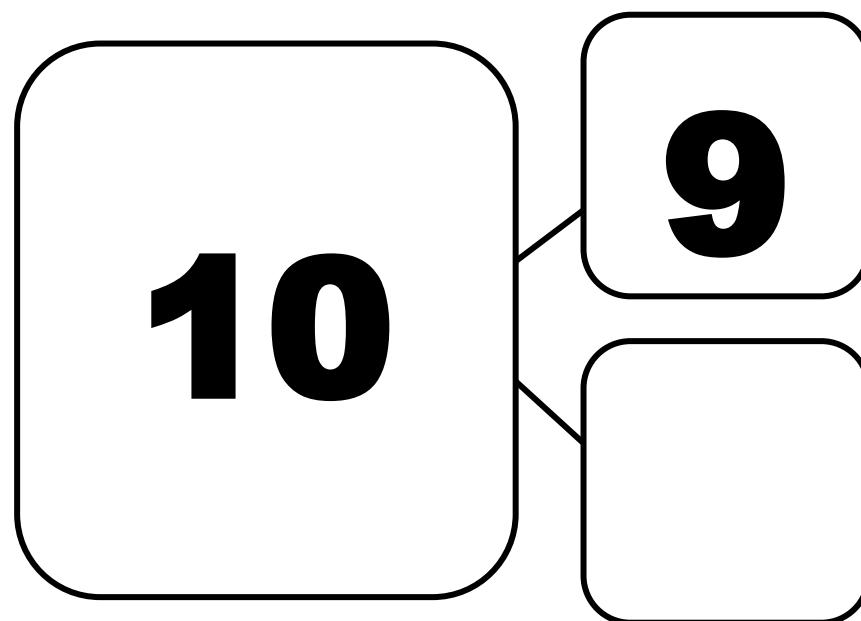
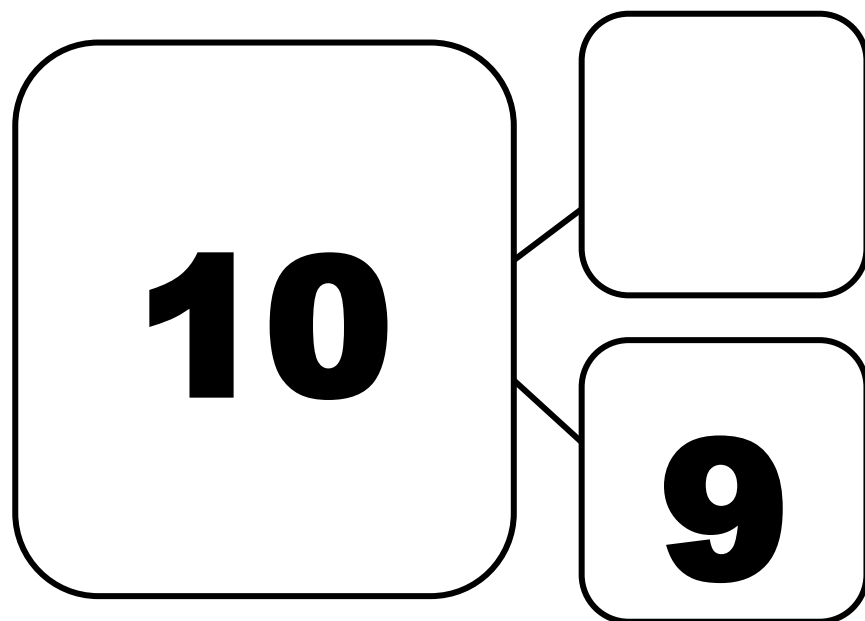
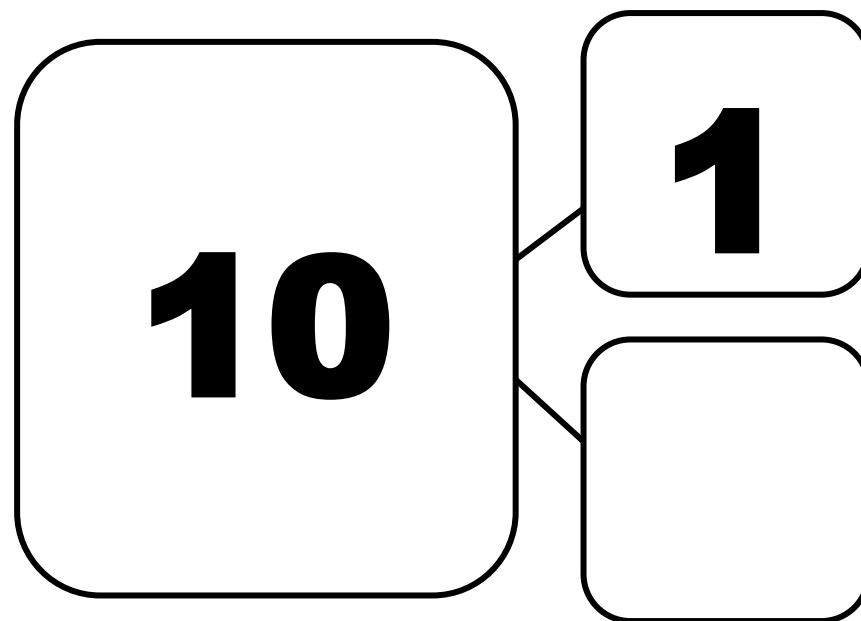
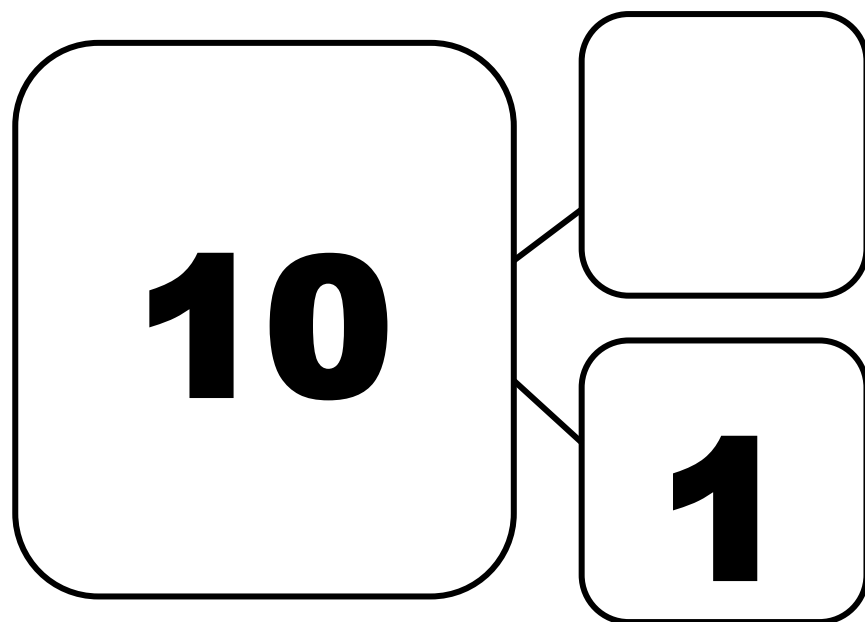


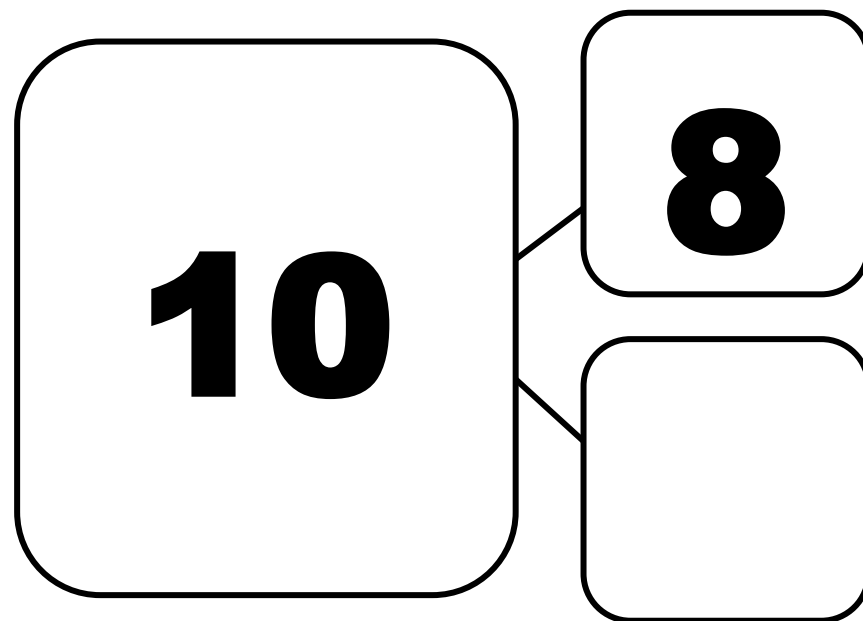
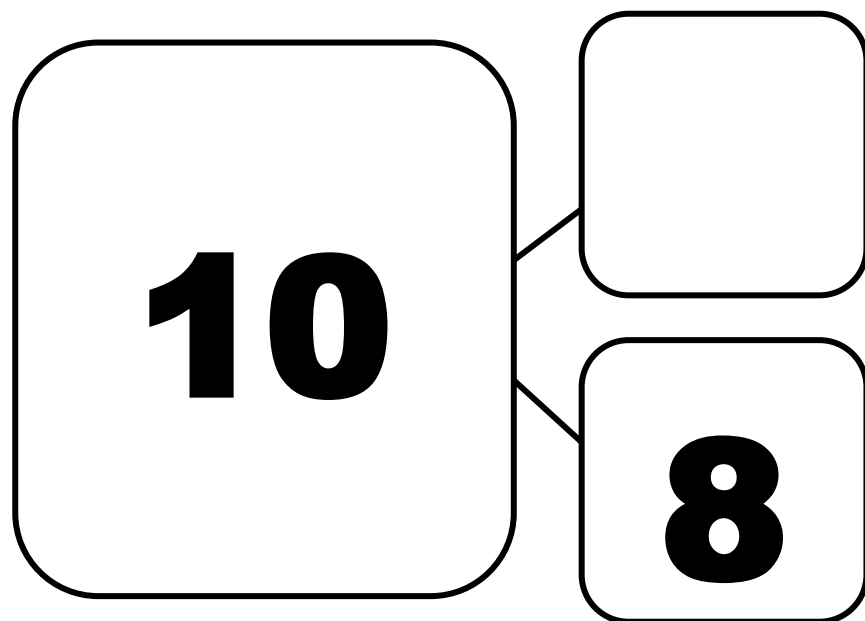
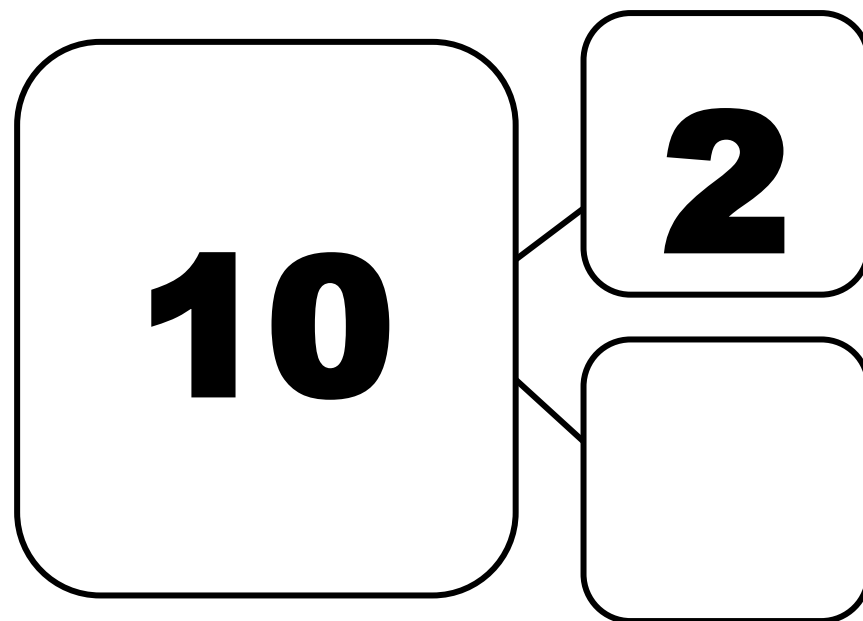
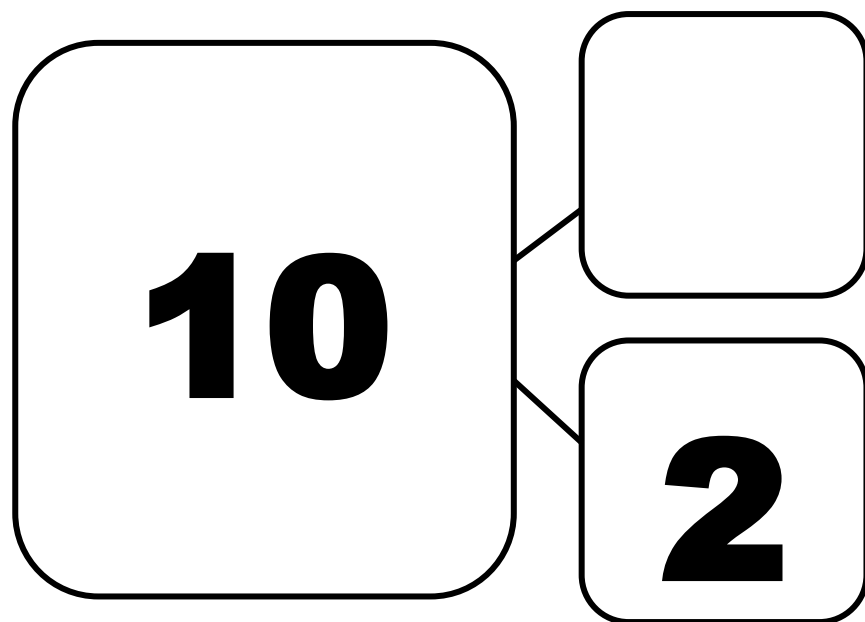


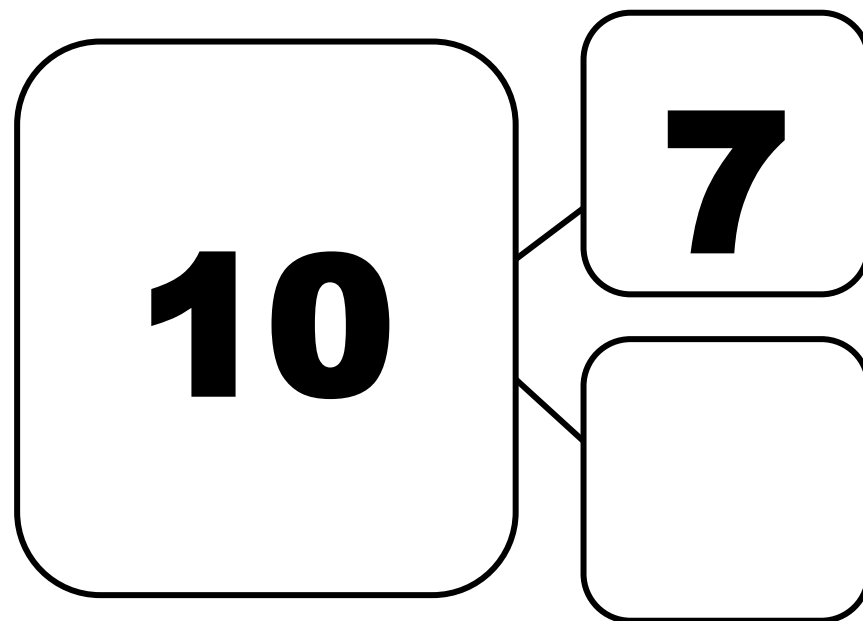
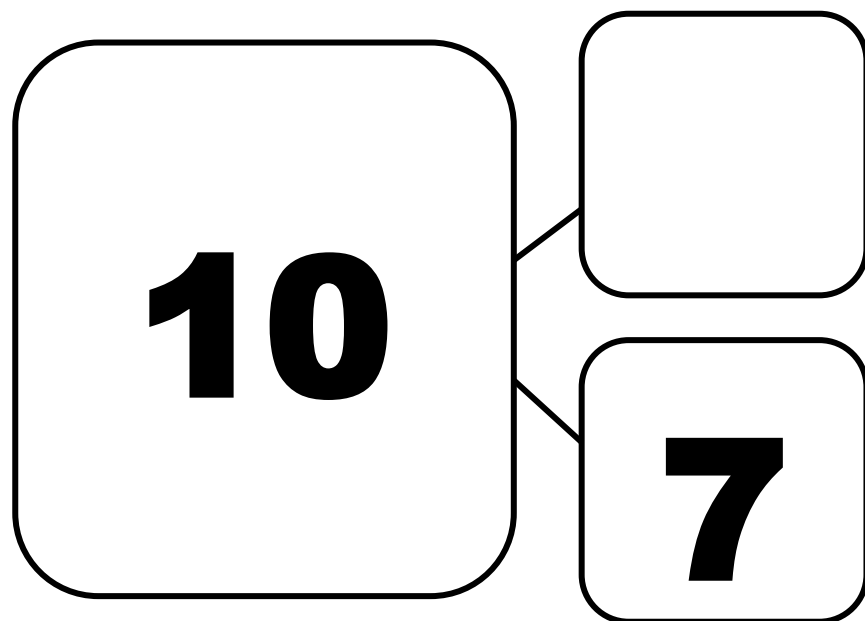
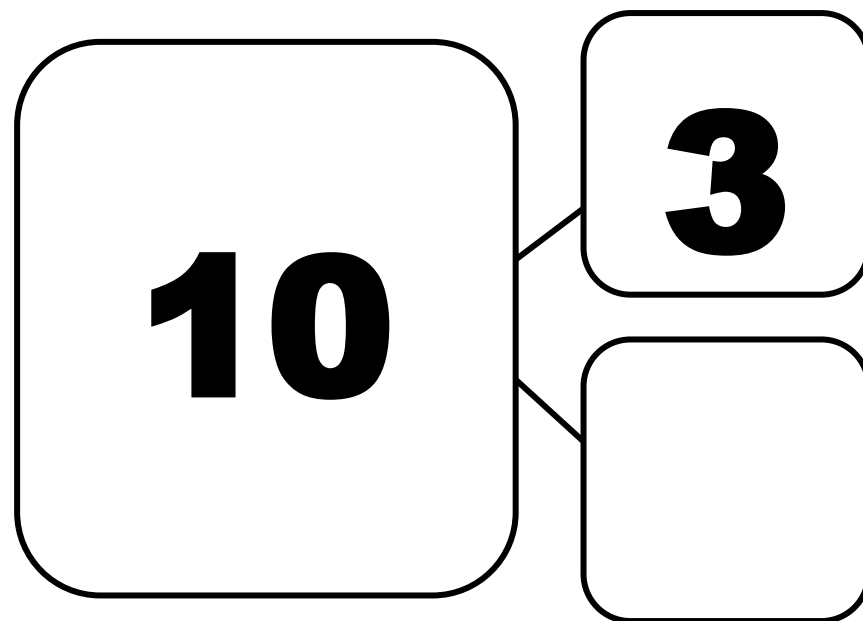
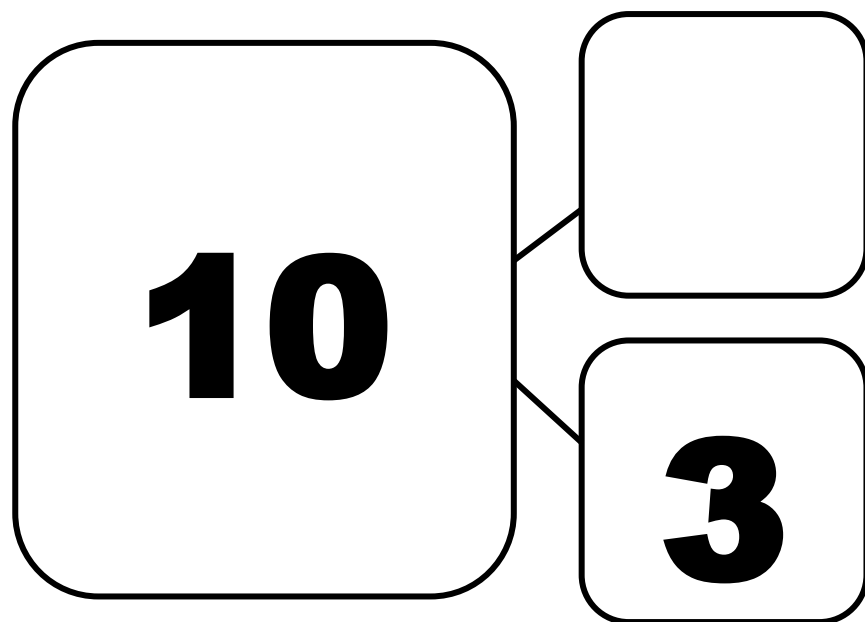


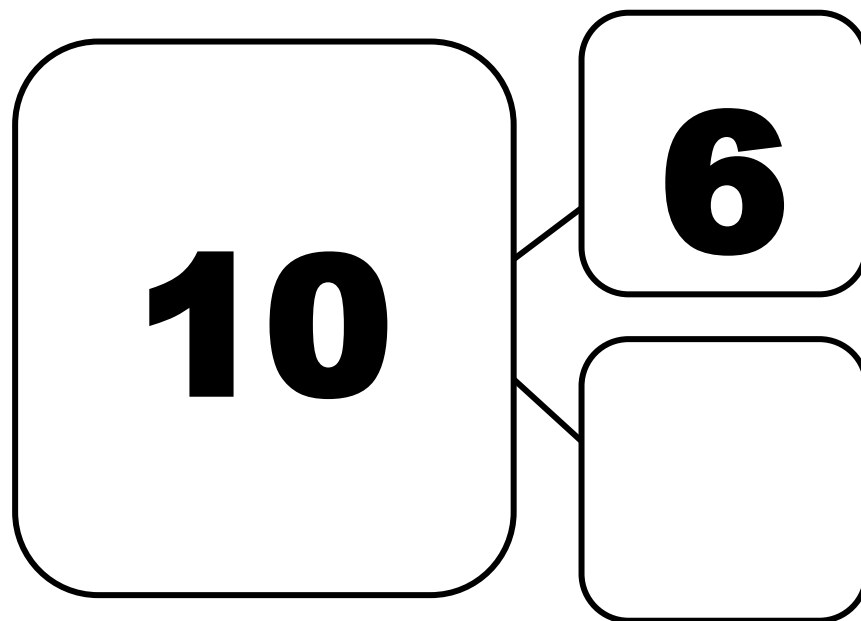
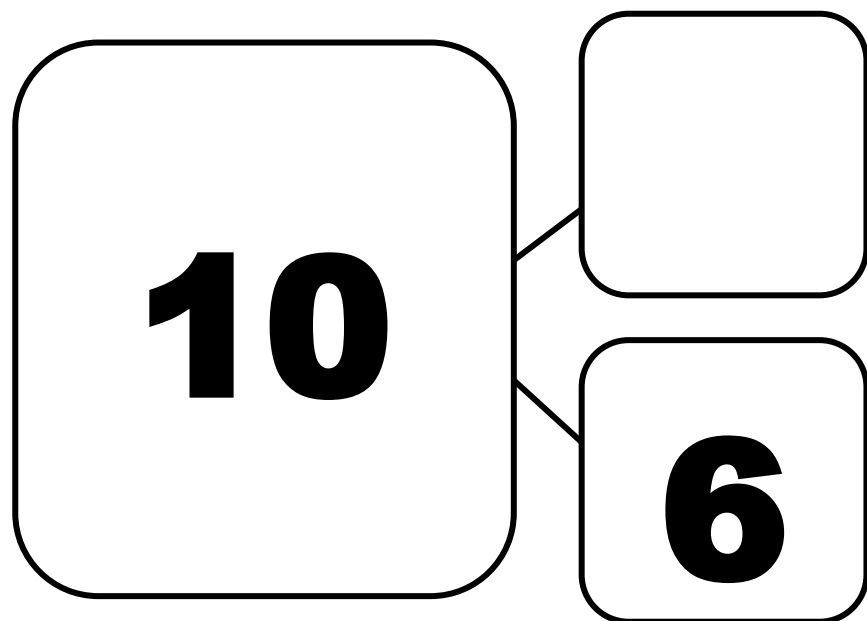
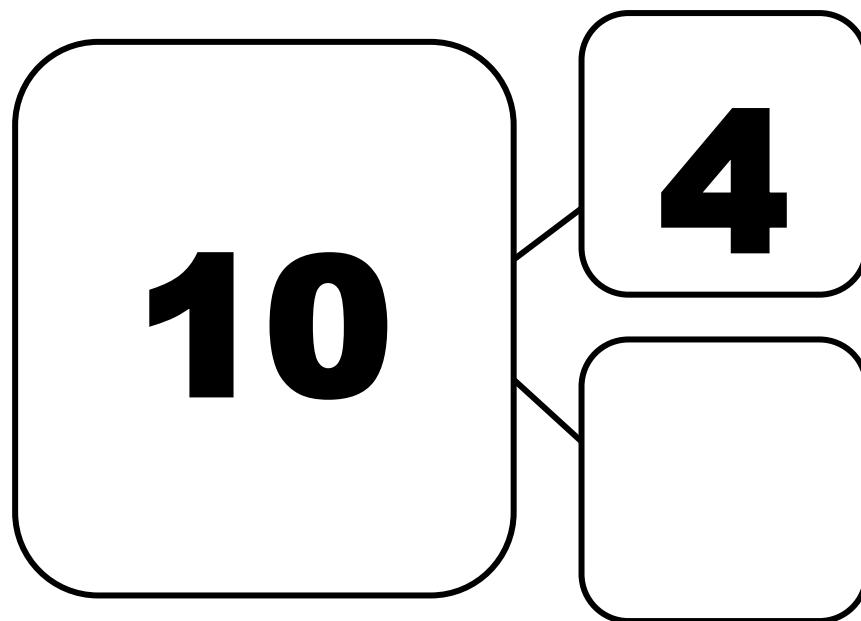
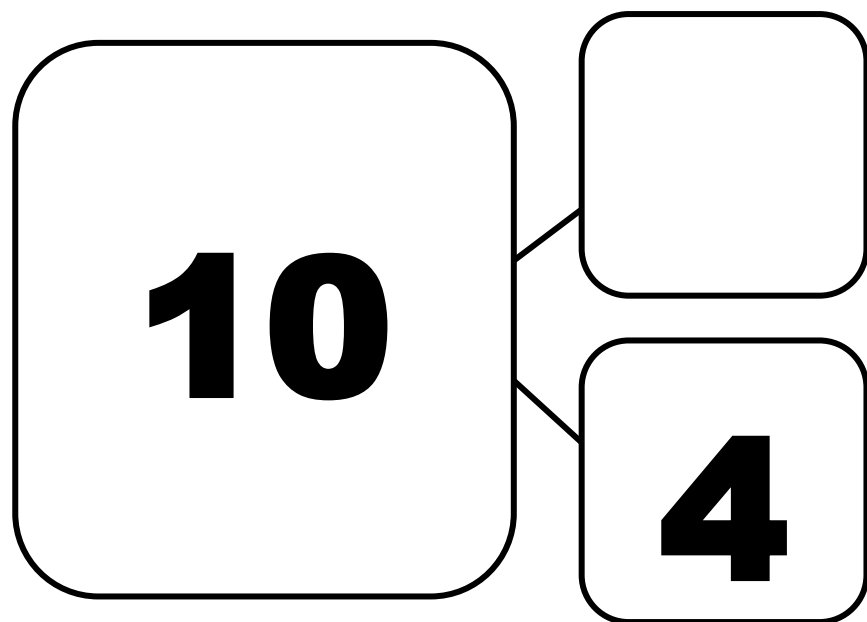


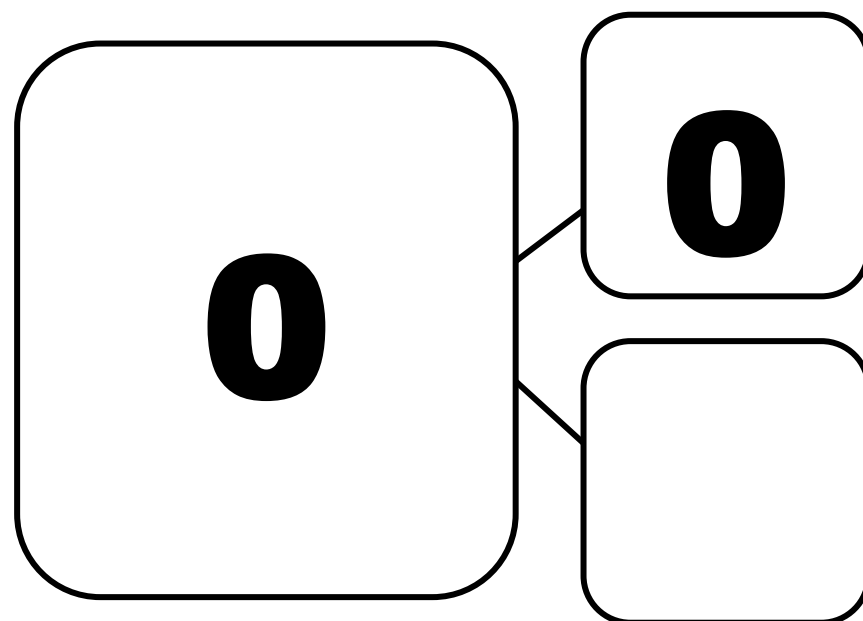
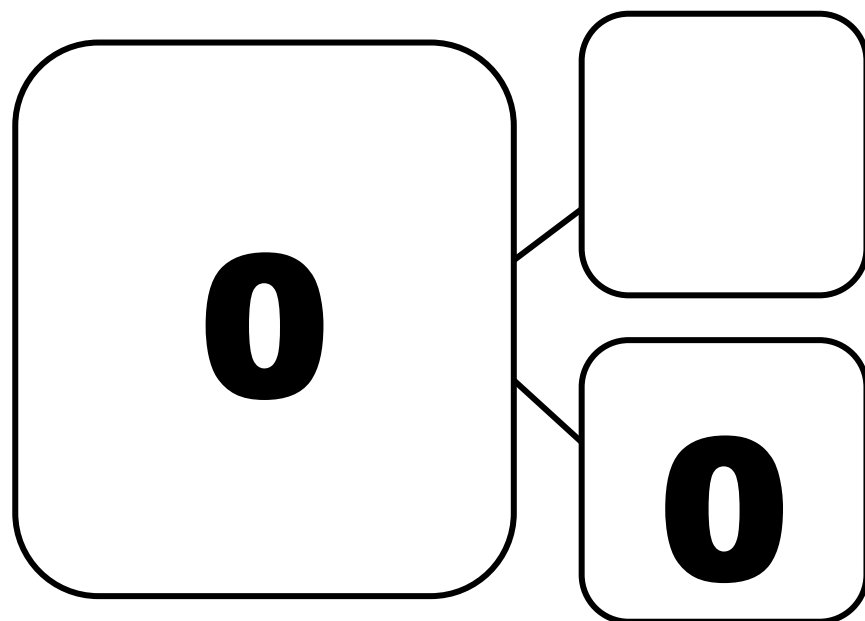
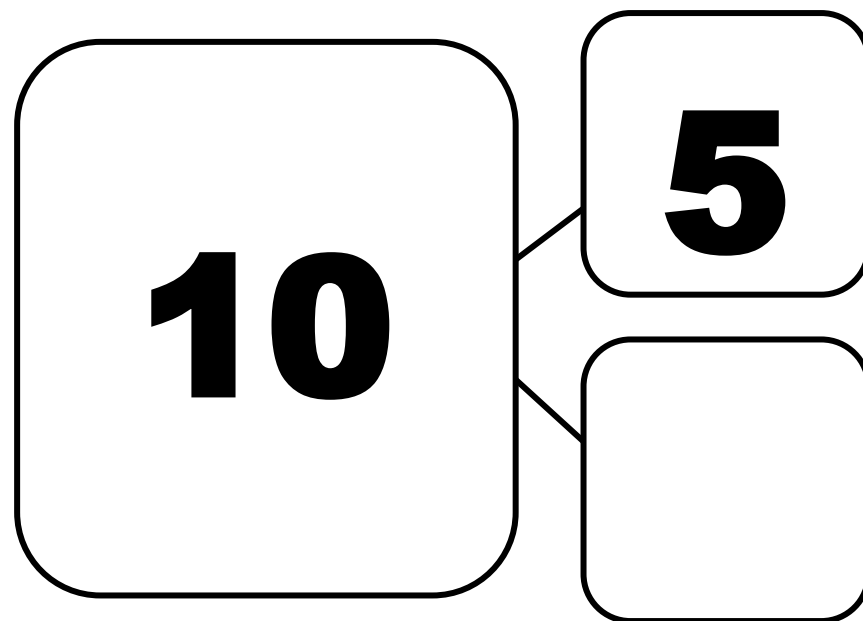
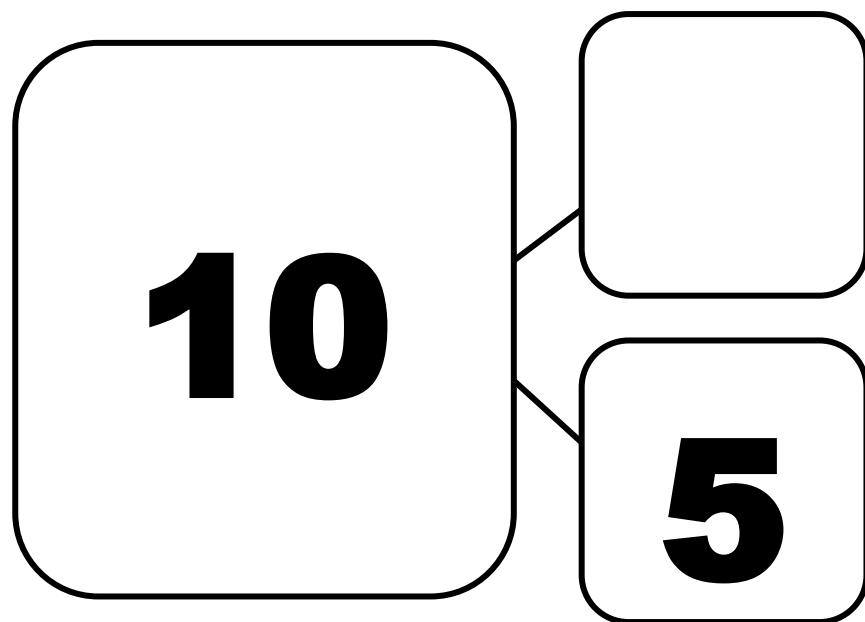












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