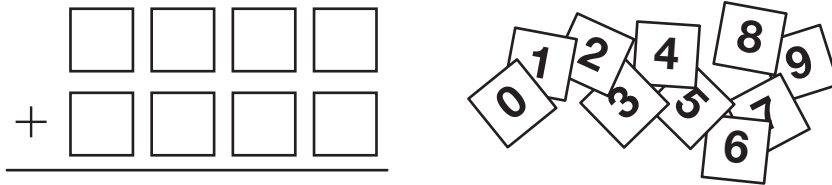


T Largest and Smallest Sums



Rosa played the Digits Game and used this playing board. She used the digits 0–9 to make her board. She used each digit only once.

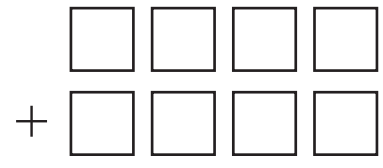


1. What is the largest sum she can make?

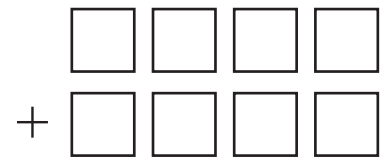
2. What is the smallest sum she can make?

3. If she can use a digit more than once:

A. How can she arrange the digits to make a sum larger than 15,000?



B. How can she arrange her digits to make the smallest sum if the digit in the thousands place cannot equal 0?



4. Tell how you decided where to place the digits in Question 3A or 3B.