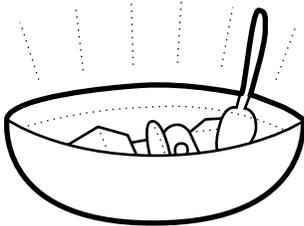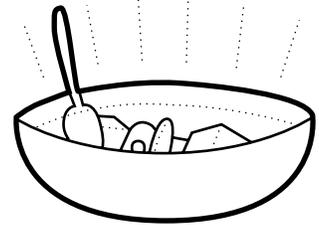To solve these puzzles, fill the overlapping grids with digits from 1 to 6 using the given clues. Each of the boxes in the puzzle must contain a set of digits that add up to the given sum in the upper left-hand corner of the box. Each row and column of each grid must contain each digit from 1 to 6, sans repetition.