1A Time: 3 minutes
Find the value of 87 − 76 + 65 − 54 + 43 − 32 + 21 − 10.

1B Time: 5 minutes
Grace chooses five different numbers from the list 1, 2, 3, 4, 5, 6, 7, 8, 9, 10. Two of those numbers are 4 and 5, and they are the only two numbers she picks that differ by 1. What is the greatest possible sum of the five numbers?

1C Time: 5 minutes
A 7×7 square is marked off into forty-nine 1×1 small squares. Each of the small squares along the edges of the large square is painted blue. How many small squares are painted blue?

1D Time: 6 minutes
The numbers 1, 2, 3, 4, 5, and 6 are placed in the diagram, one in each circle. The sum of the numbers along Side A is 13, along Side B is 13, and along Side C is 6. What number is in the circle at the top of the diagram?

1E Time: 6 minutes
The region inside the circle can be cut into 2 parts by drawing 1 line through it, as shown. What is the greatest number of parts that can be formed by drawing 4 lines through the region?