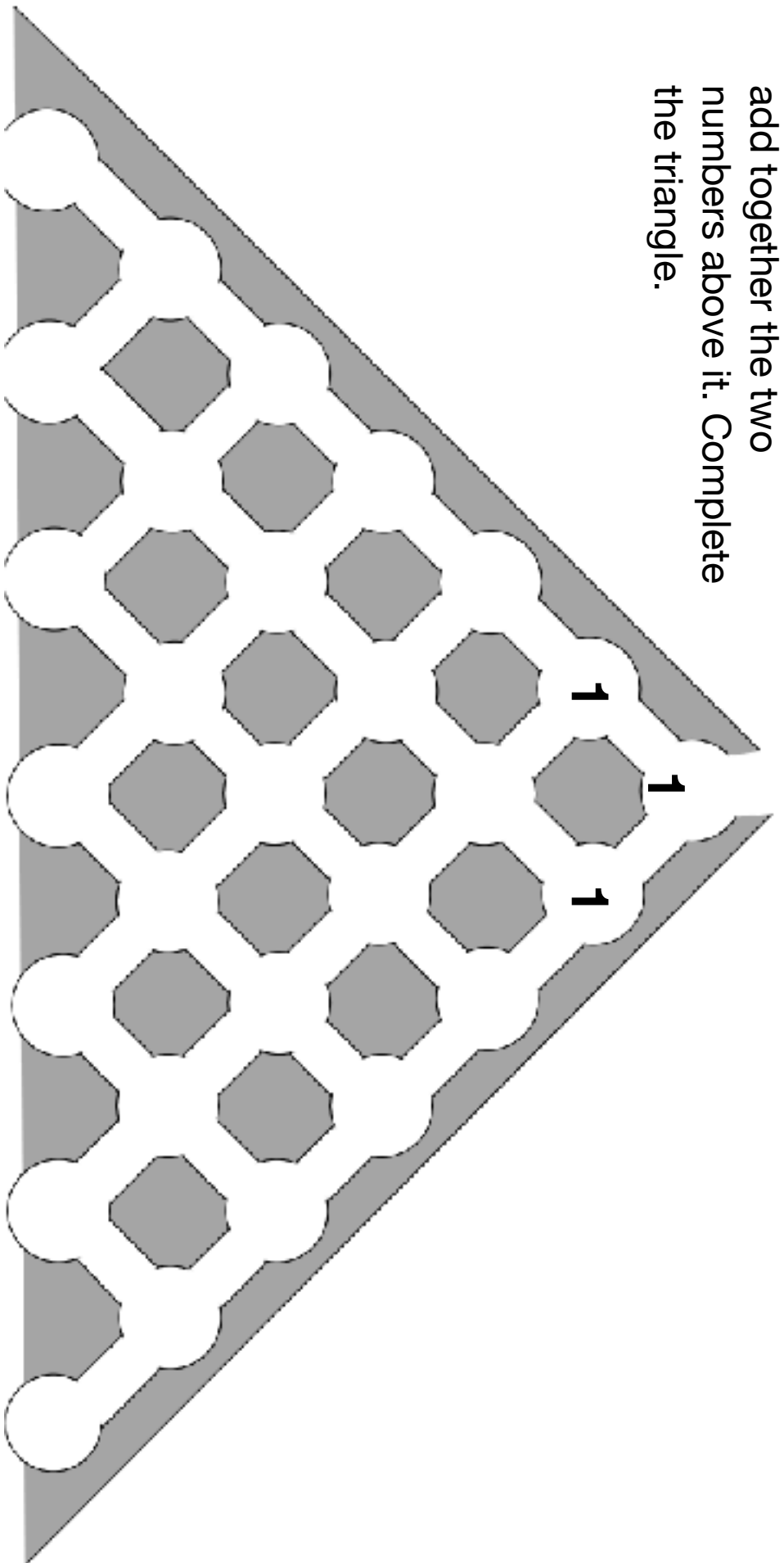
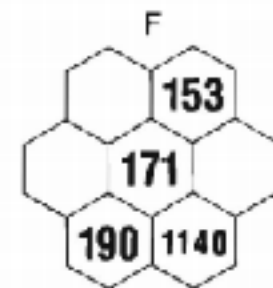
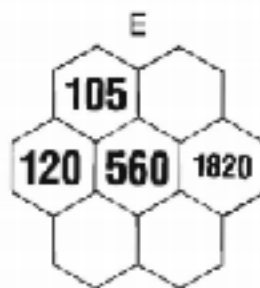
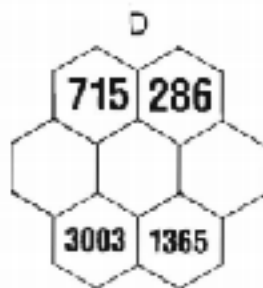
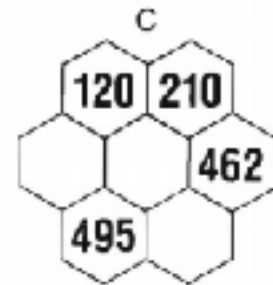
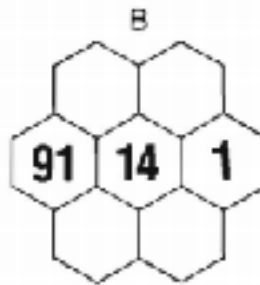
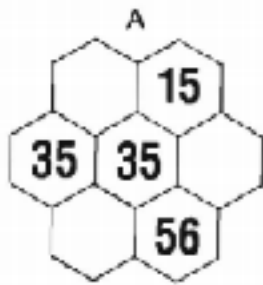


To get each each number, add together the two numbers above it. Complete the triangle.



Shown below are portions of Pascal's triangle. Fill in the missing numbers.



2. Find the sum of the elements in the first few rows of Pascal's triangle. Fill in the following table:

Row	0	1	2	3	4	5	6
Row sum	1	2					

What is the pattern of the sums?

How could you relate the row number to the sum of that row?

How would you express the sum of the elements in the 20th row? The 100th? The n th row?