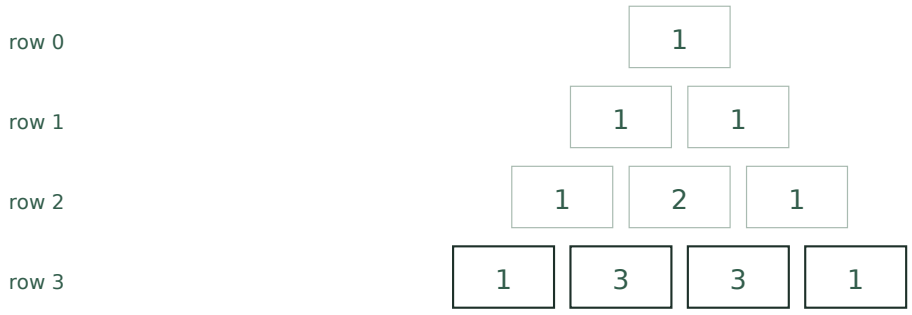
Draw Pascal's Triangle

Answer key / Task 1

Complete row 3 of Pascal's triangle, counting the top 1 as row 0. Use the supplied row 2; add the two parents above each inner position.

Answer: 1, 3, 3, 1.



Place 1 at each edge. Each inner value is the sum of the two adjacent values in the previous row.

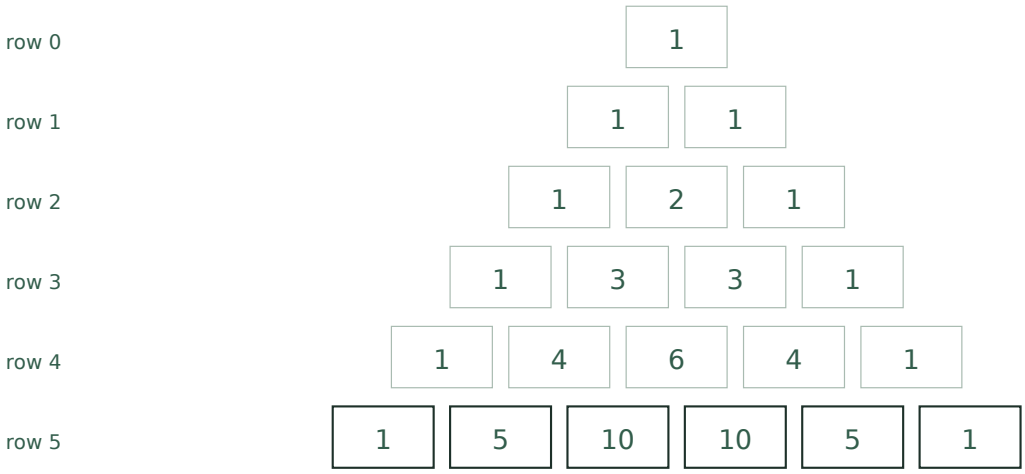
Check: The row sum is 8 = 2^3.

Draw Pascal's Triangle

Answer key / Task 2

Complete row 5 of Pascal's triangle, counting the top 1 as row 0. Use the supplied row 4; add the two parents above each inner position.

Answer: 1, 5, 10, 10, 5, 1.



Place 1 at each edge. Each inner value is the sum of the two adjacent values in the previous row.

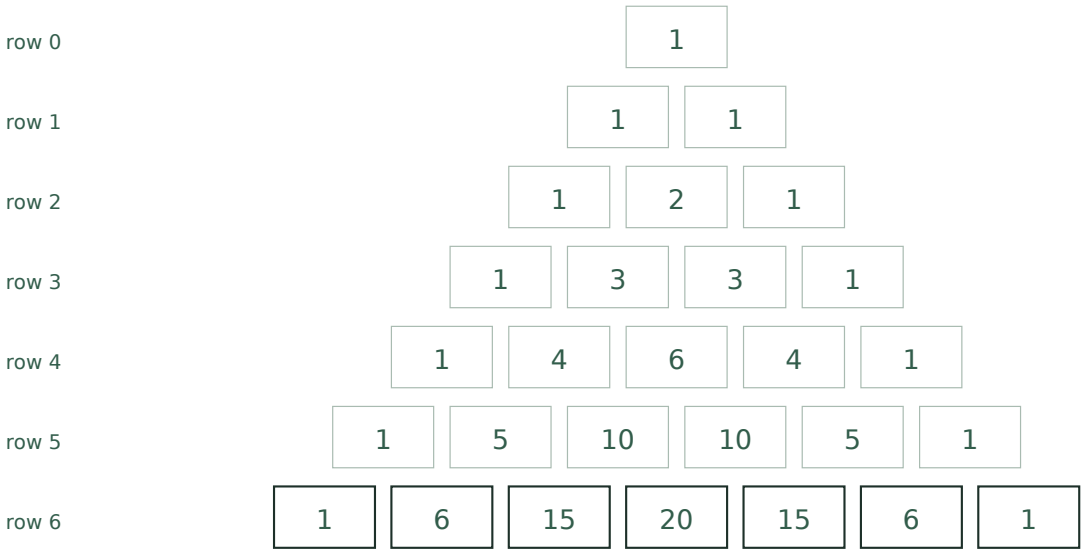
Check: The row sum is 32 = 2^5.

Draw Pascal's Triangle

Answer key / Task 3

Complete row 6 of Pascal's triangle, counting the top 1 as row 0. Use the supplied row 5; add the two parents above each inner position.

Answer: 1, 6, 15, 20, 15, 6, 1.



Place 1 at each edge. Each inner value is the sum of the two adjacent values in the previous row.

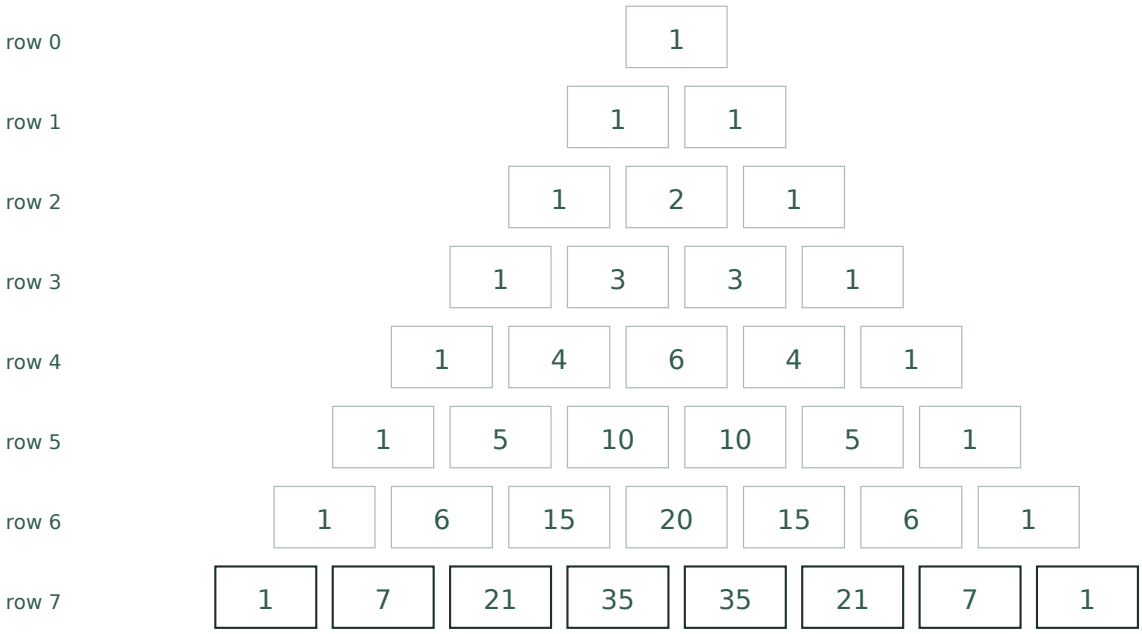
Check: The row sum is 64 = 2^6.

Draw Pascal's Triangle

Answer key / Task 4

Complete row 7 of Pascal's triangle, counting the top 1 as row 0. Use the supplied row 6; add the two parents above each inner position.

Answer: 1, 7, 21, 35, 35, 21, 7, 1.



Place 1 at each edge. Each inner value is the sum of the two adjacent values in the previous row.

Check: The row sum is 128 = 2^7.