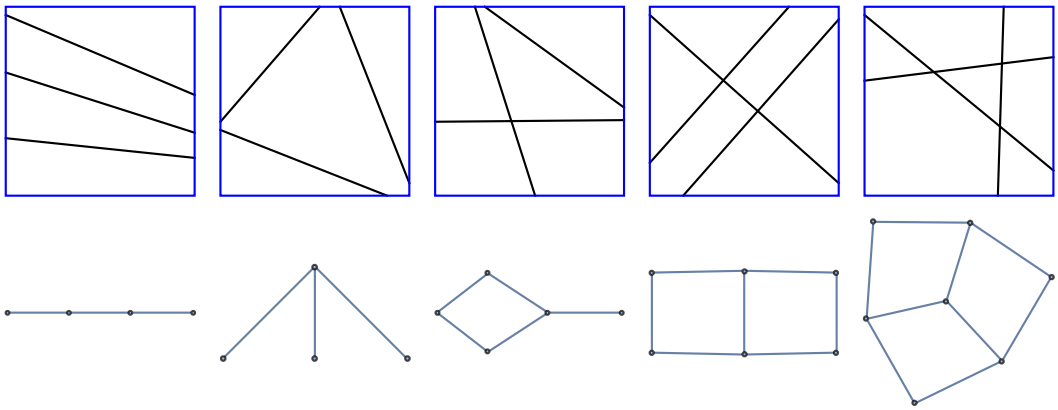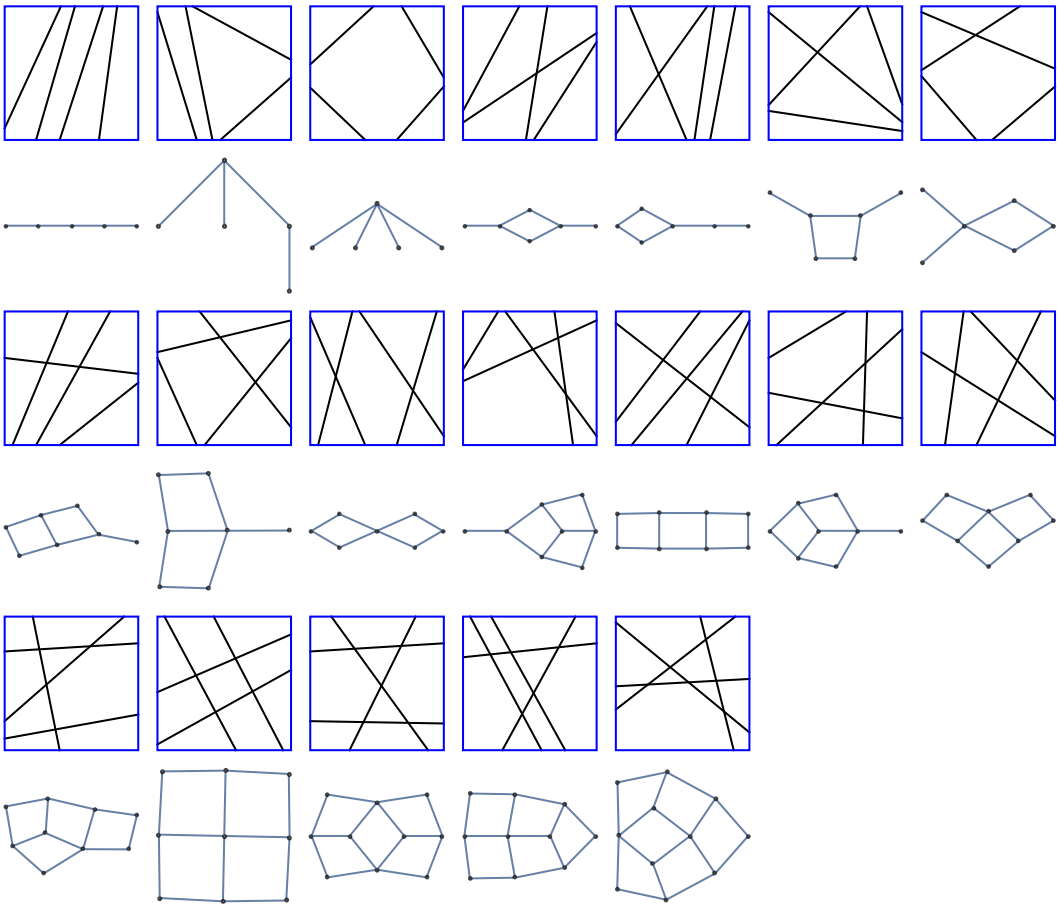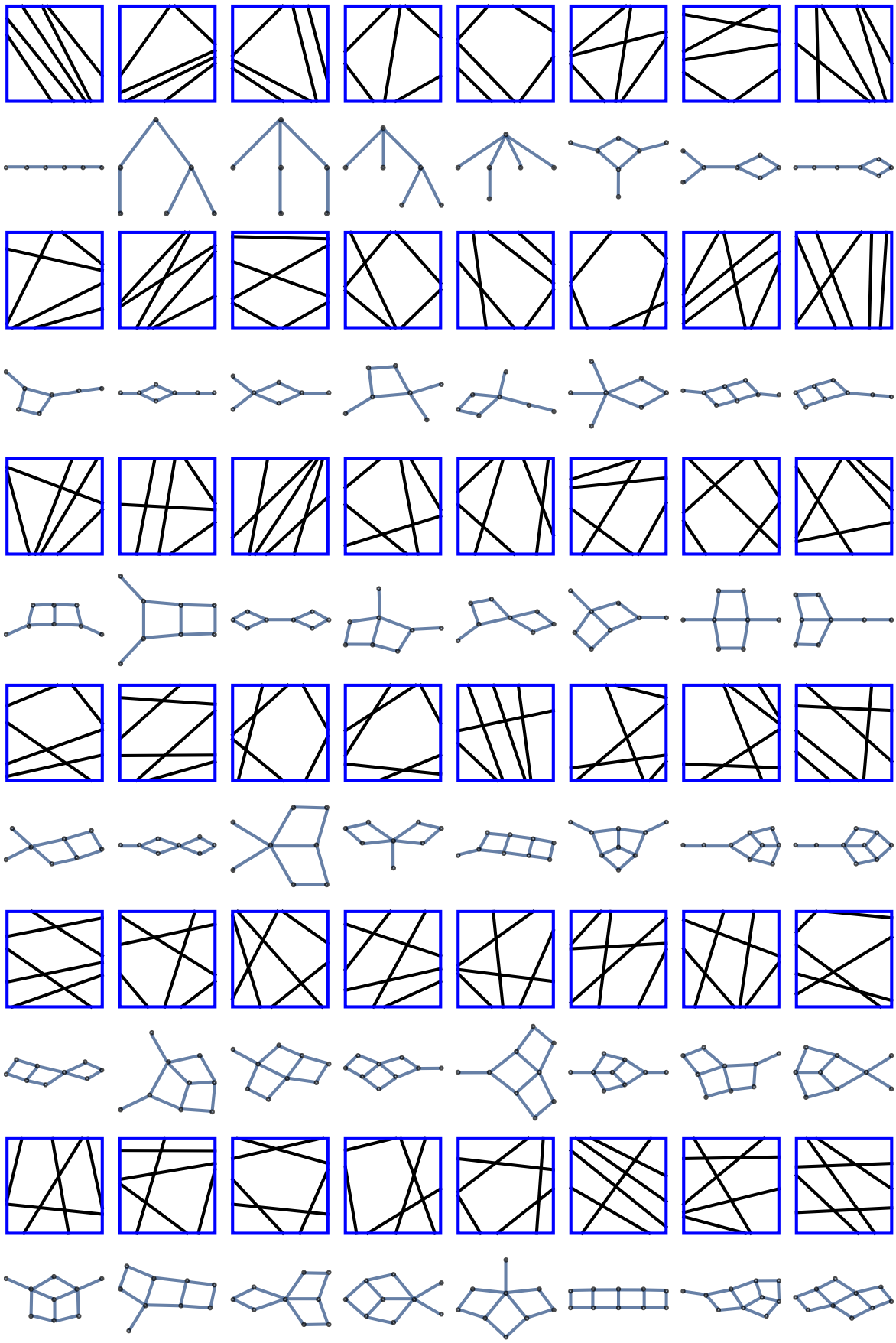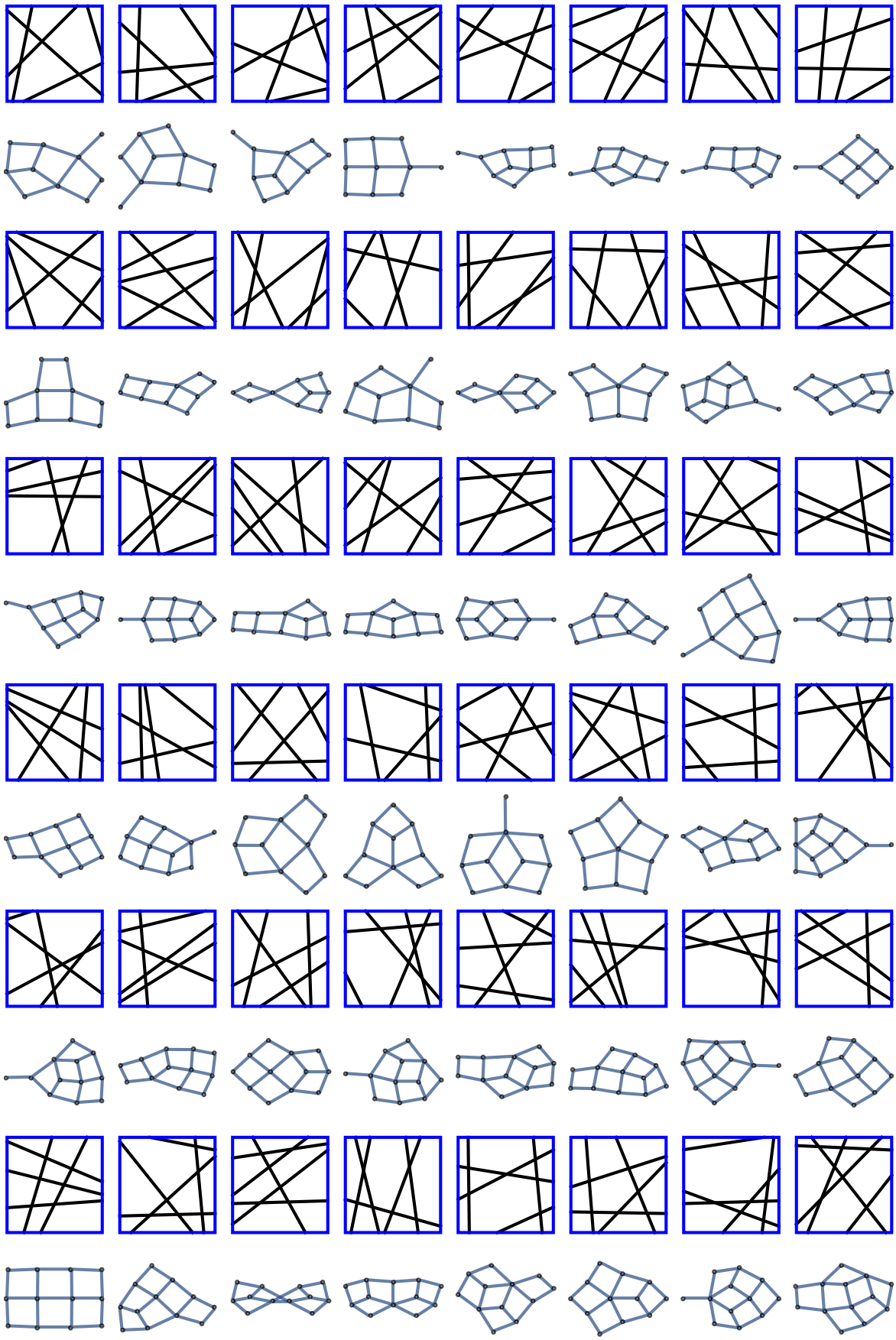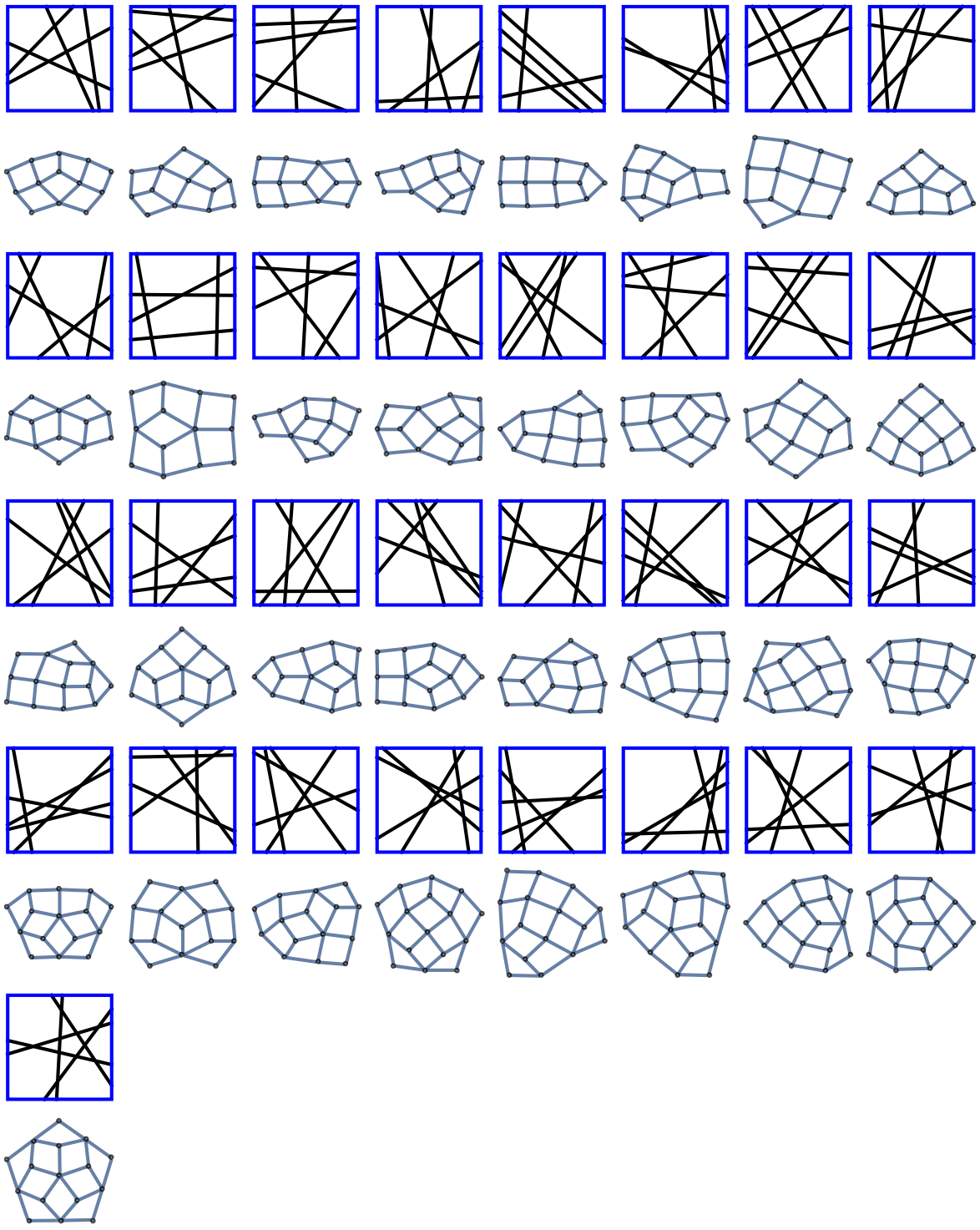For sequence A273280, illustration of $a(3) = 5$, $a(4) = 19$, and $a(5) = 129$.