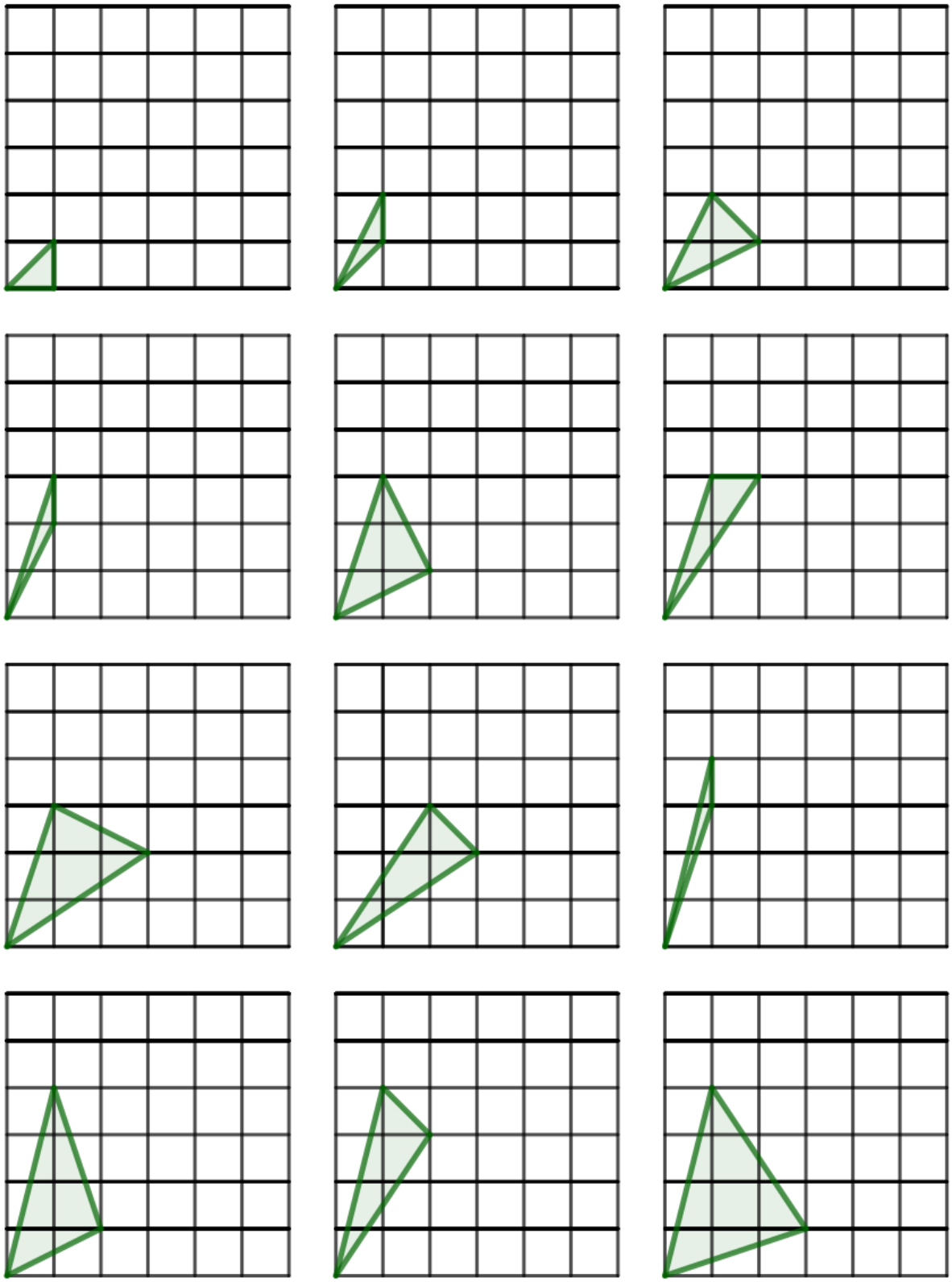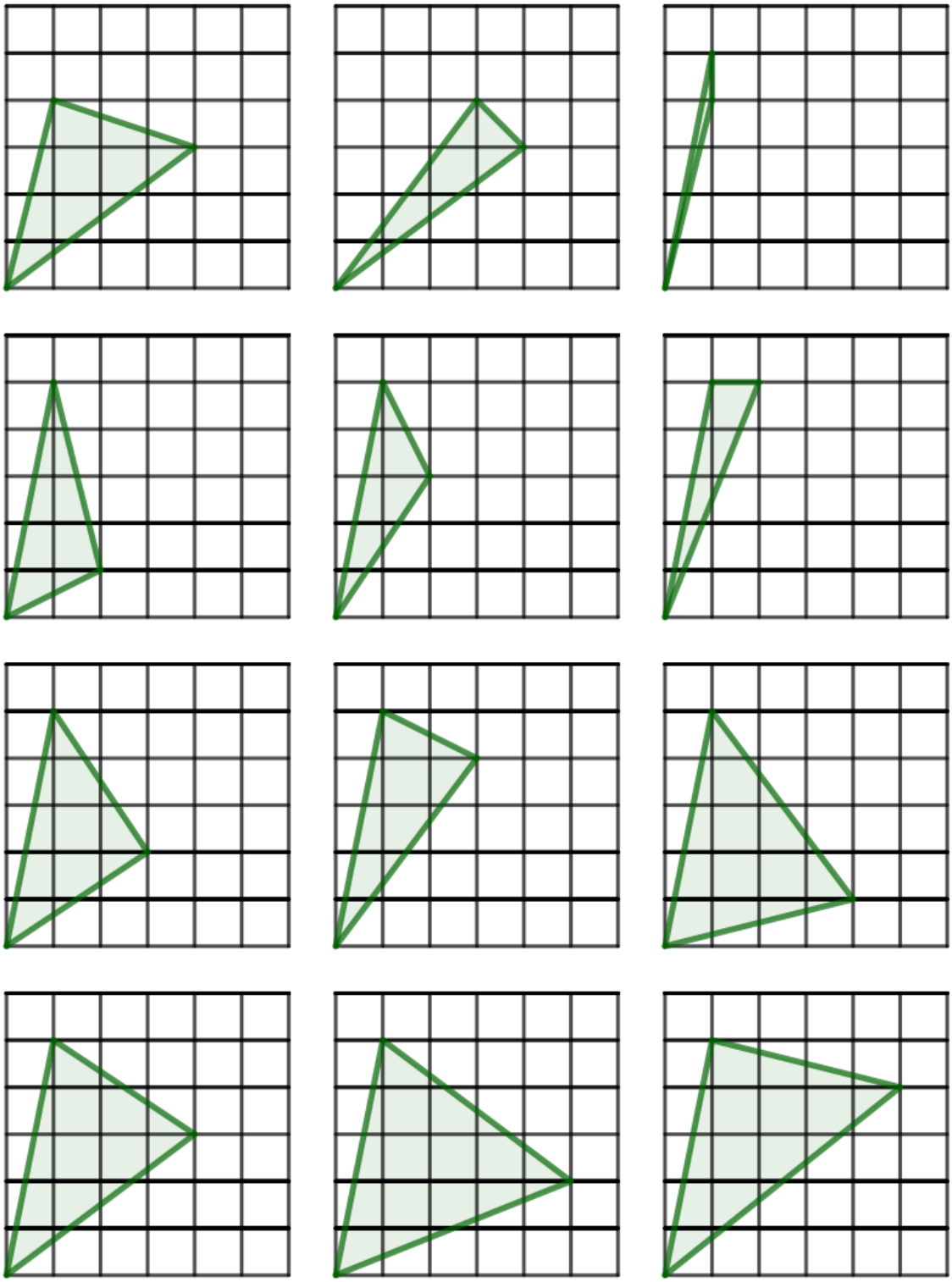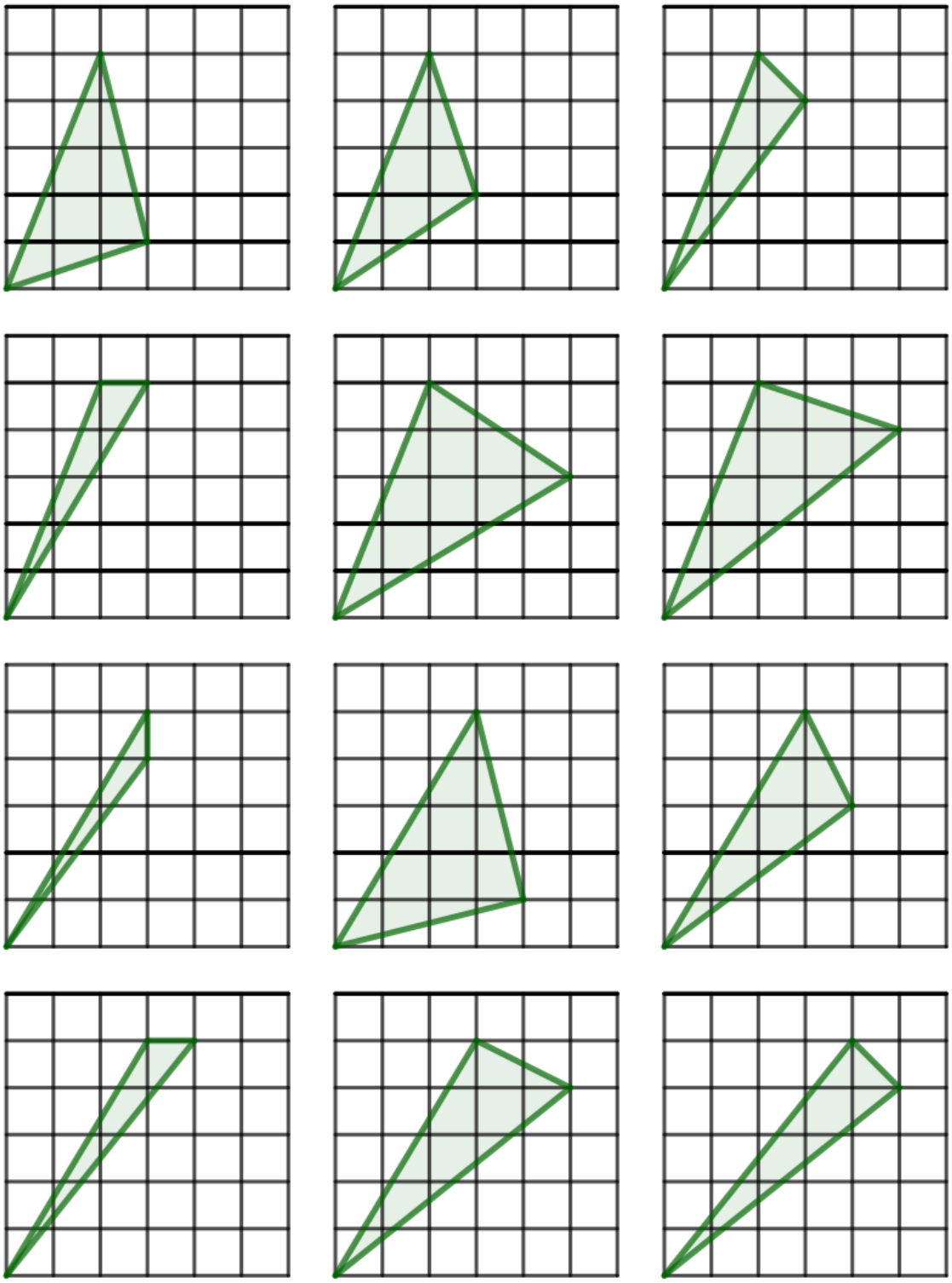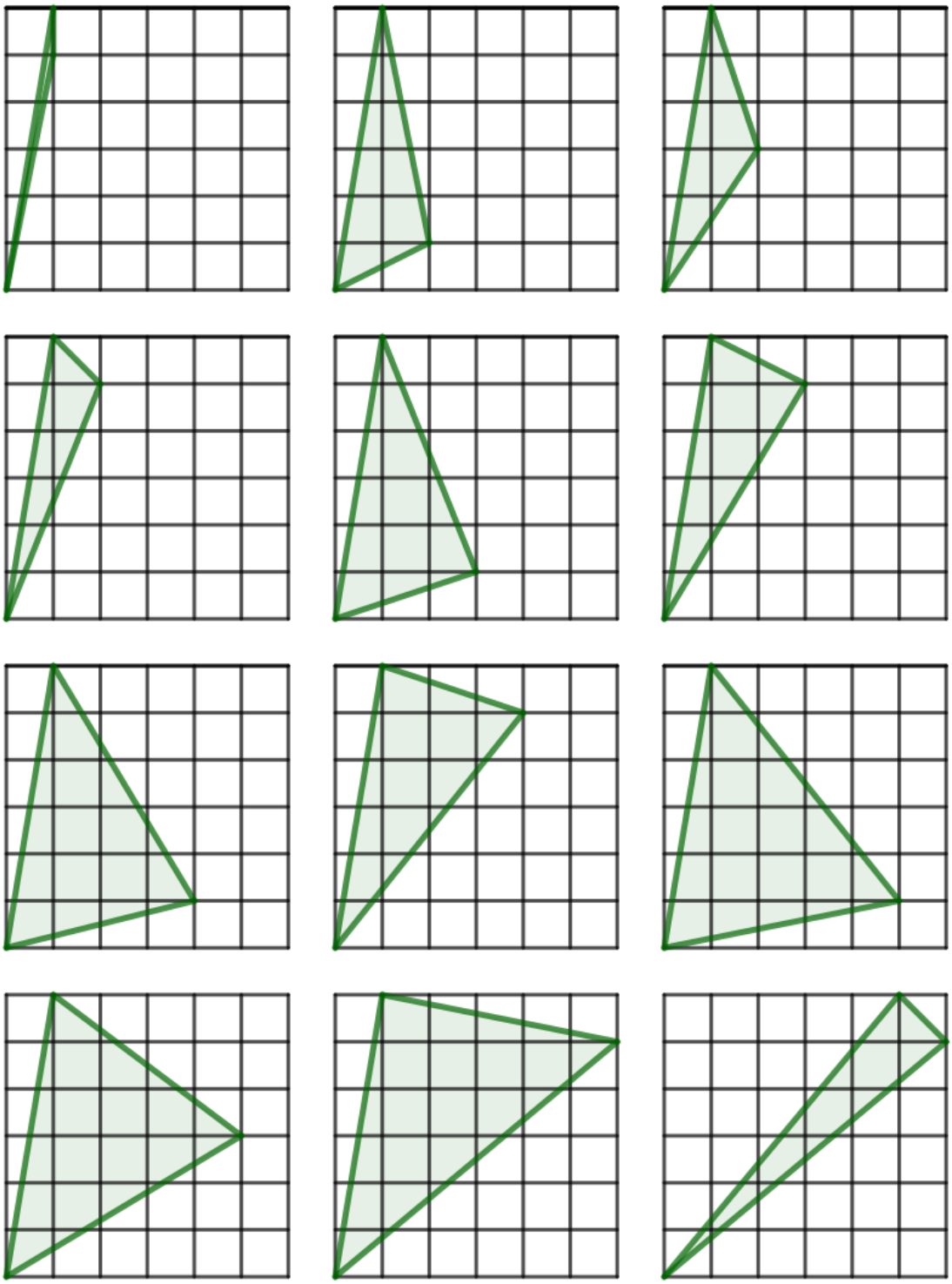```
a(1) = 1 (first triangle)       a(2) = 3 (first 3 triangles),
a(3) = 8 (first 8 triangles)    a(4) = 14 (first 14 triangles),
a(5) = 36 (first 36 triangles)  a(6) = 48 (all 48 triangles)
```