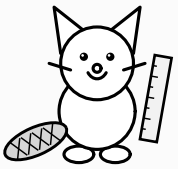
Name : _____ Date : _____

PAPILUMO / 1st Grade (ages 6–7)

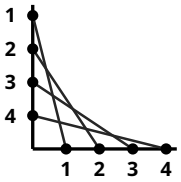
Ruler Straight-Line String Art and Starbursts

Hold your straightedge steady between each matching pair of dots and draw crisp straight segments to weave curves and stars.



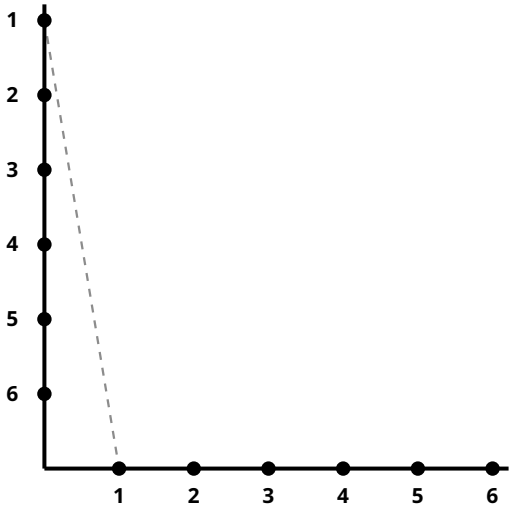
Pico the Carpenter Beaver is weaving string art on wood! Line up your ruler between numbered dots to create fans, stars, and rosettes.

Example: 4-line corner fan

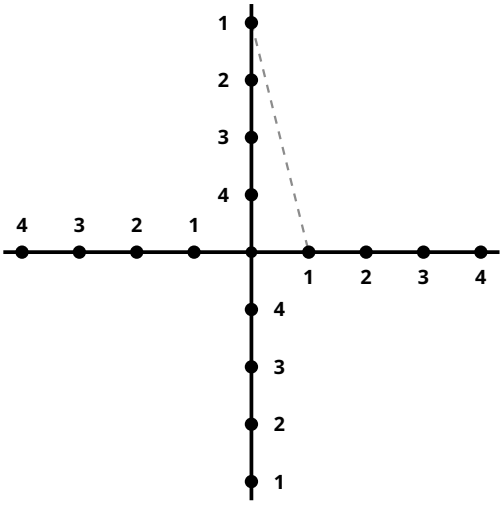


1 - 1
2 - 2
3 - 3 , 4 - 4

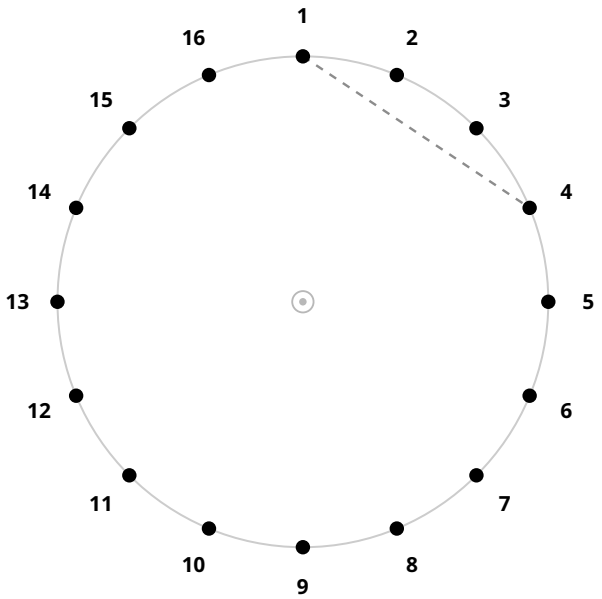
1. Parabolic Corner Fan (connect 1-1, 2-2, 3-3, 4-4, 5-5, 6-6)



2. 4-Quadrant Diamond Star Weave (connect 1-1 to 4-4 in all 4 quarters)



3. Starburst Rosette on 16 Dots (connect every 3rd dot: 1-4-7-10-...)



1 - 4 - 7 ... (+3)

1 - 4 - 7 - 10

10 - 13 - 16 - 3

3 - 6 - 9 - 12

12 - 15 - 2 - 5

5 - 8 - 11 - 14 - 1

Pico's tip: spread your helper fingers flat across the middle of the ruler so it never slips while your pencil glides!