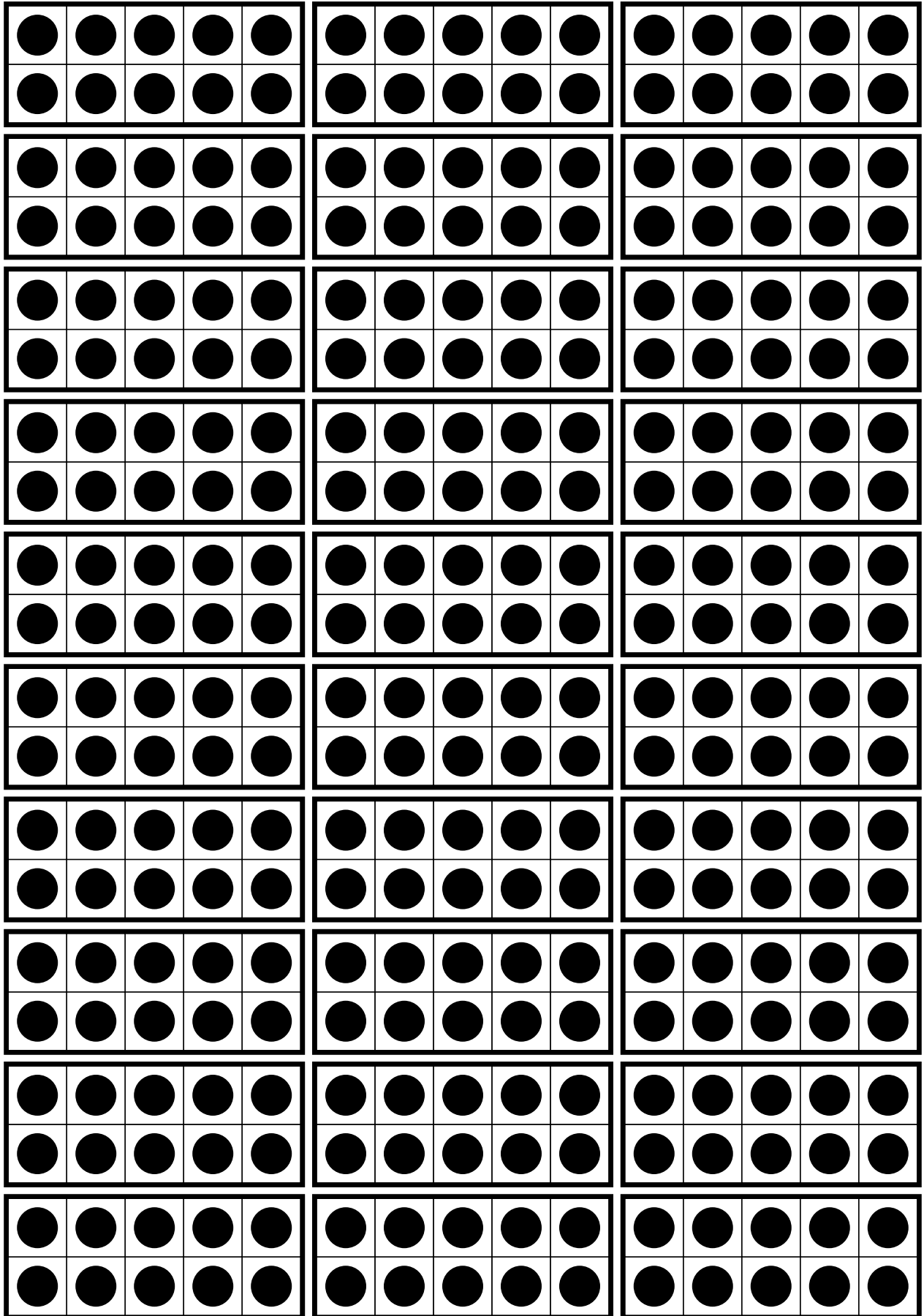
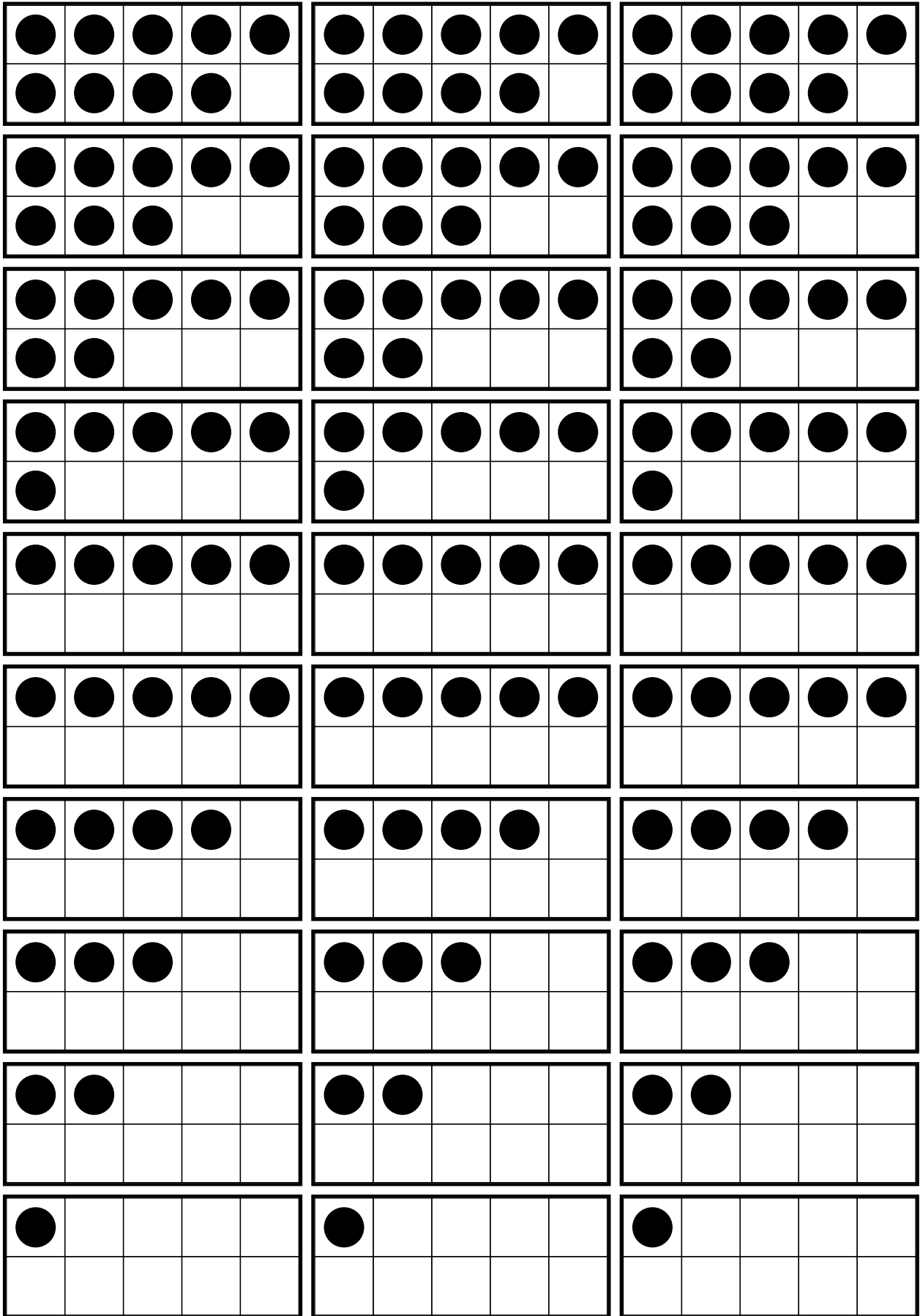
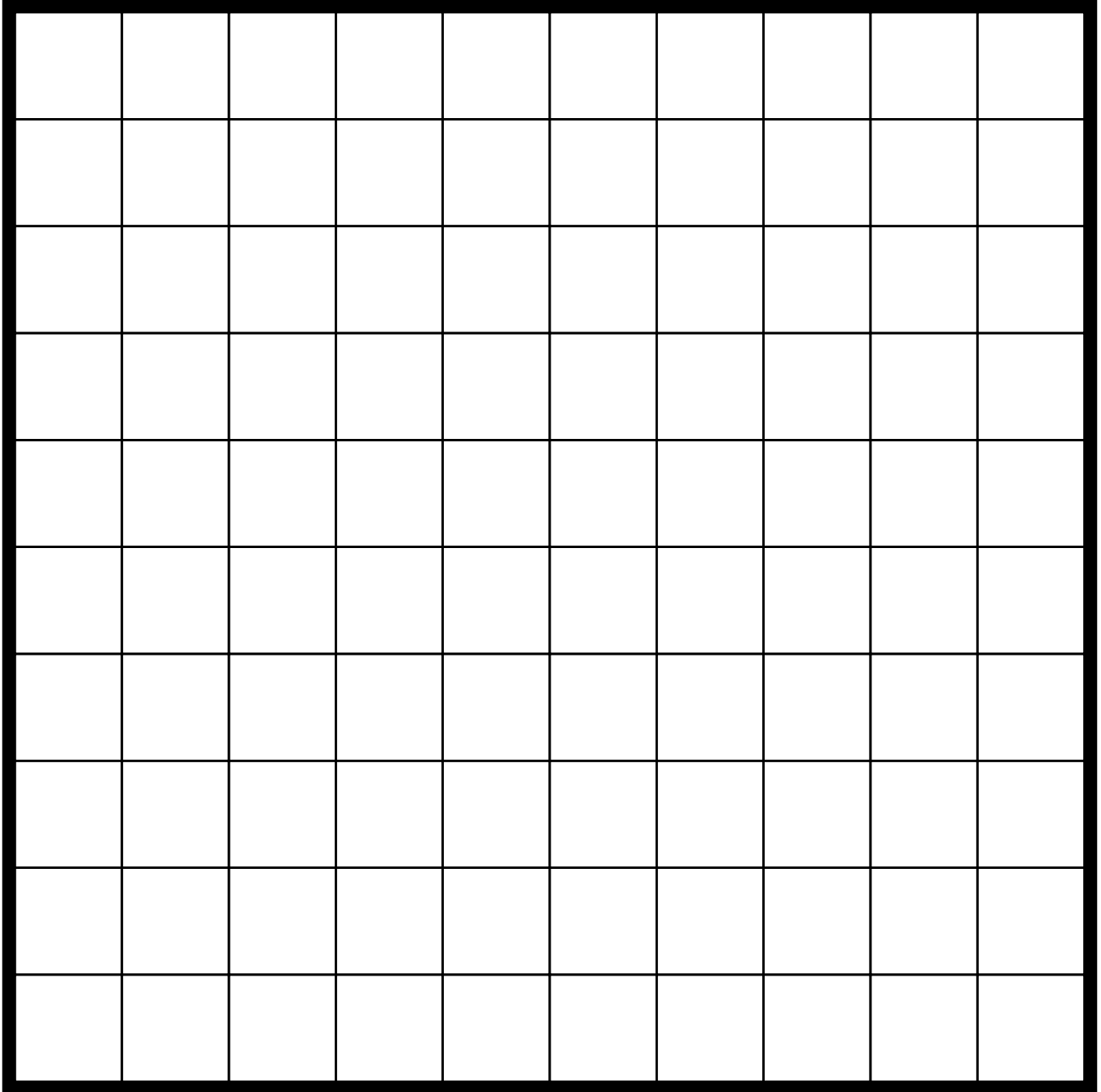


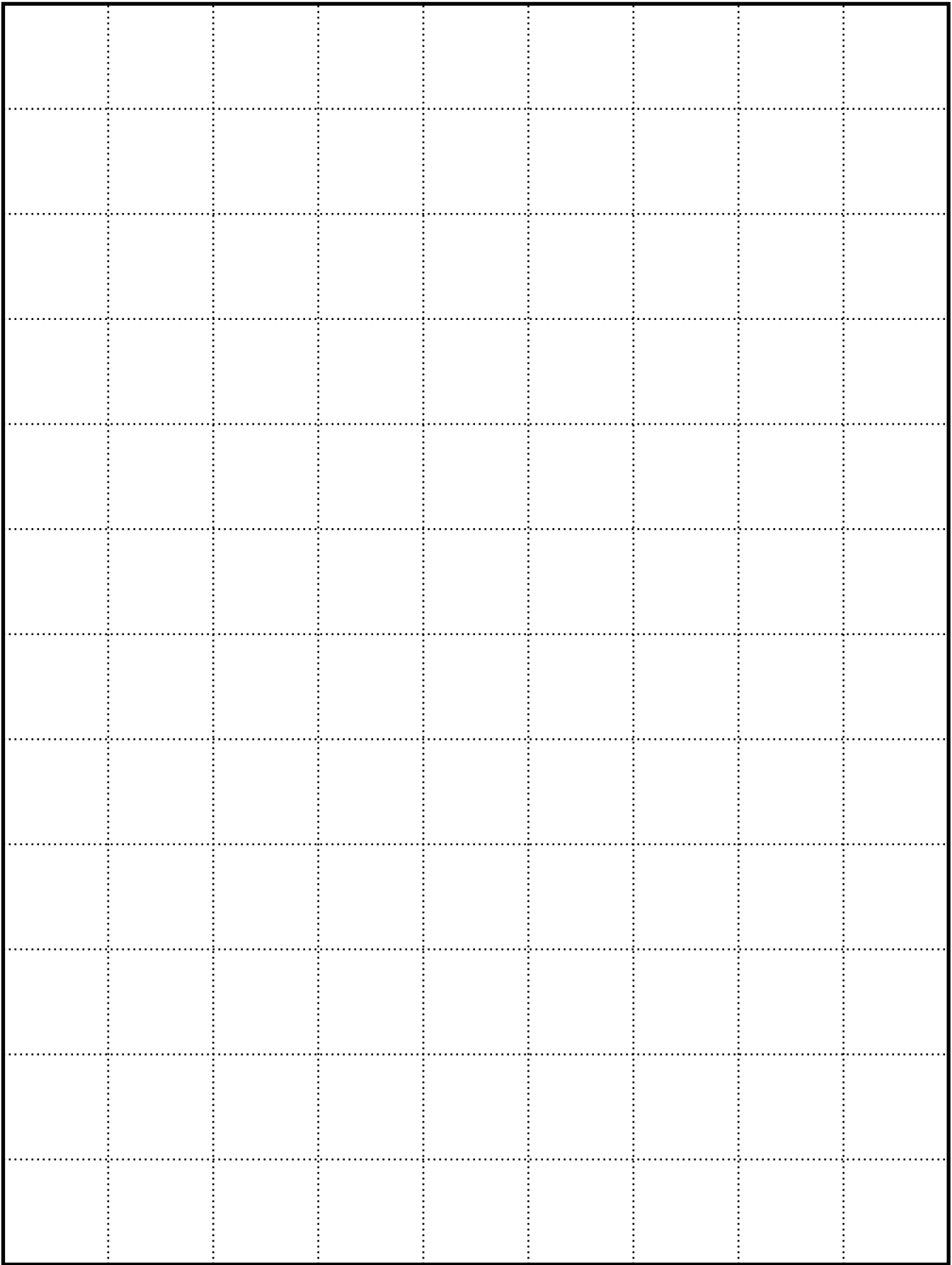
BLM 1—Ten-frame



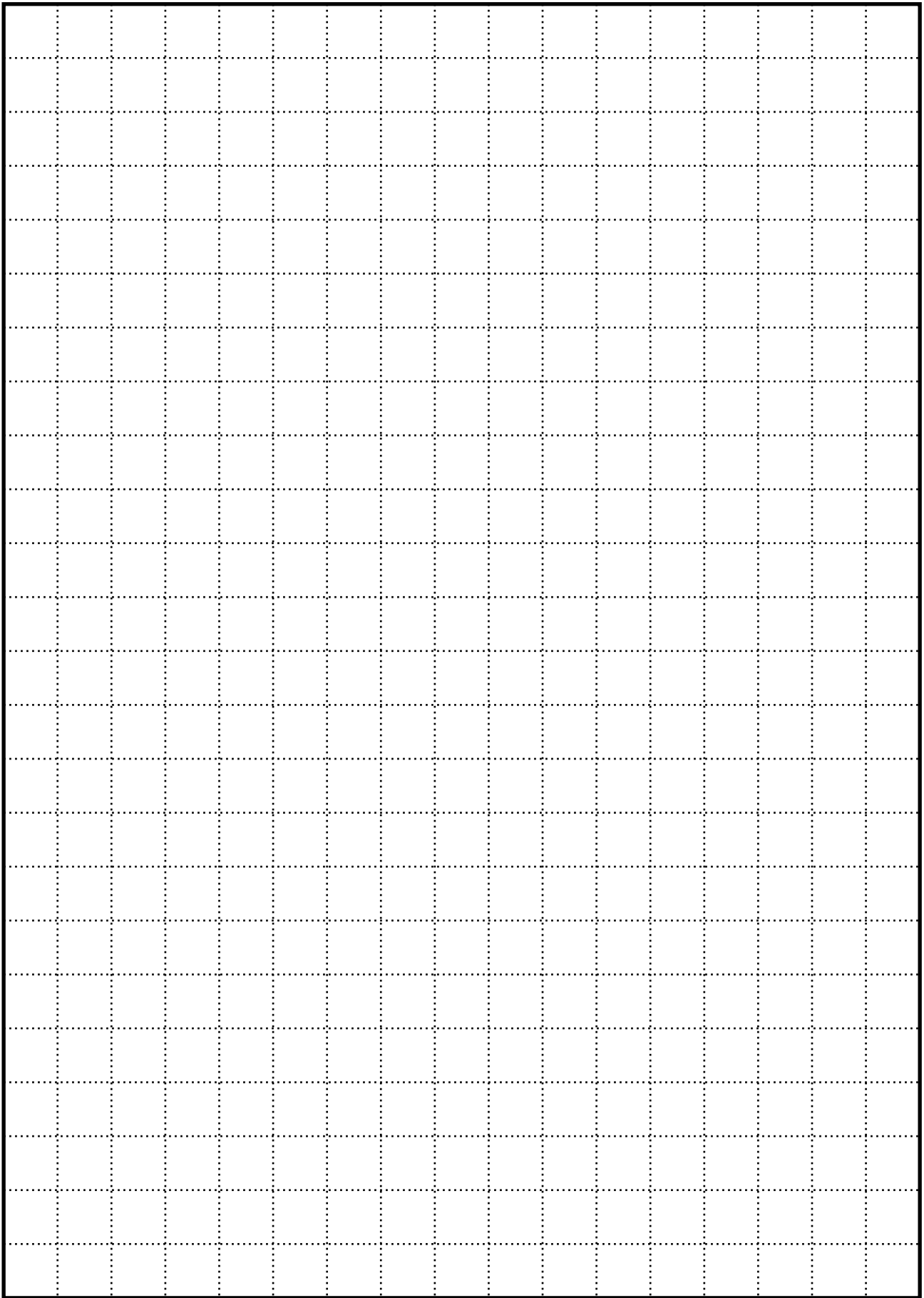


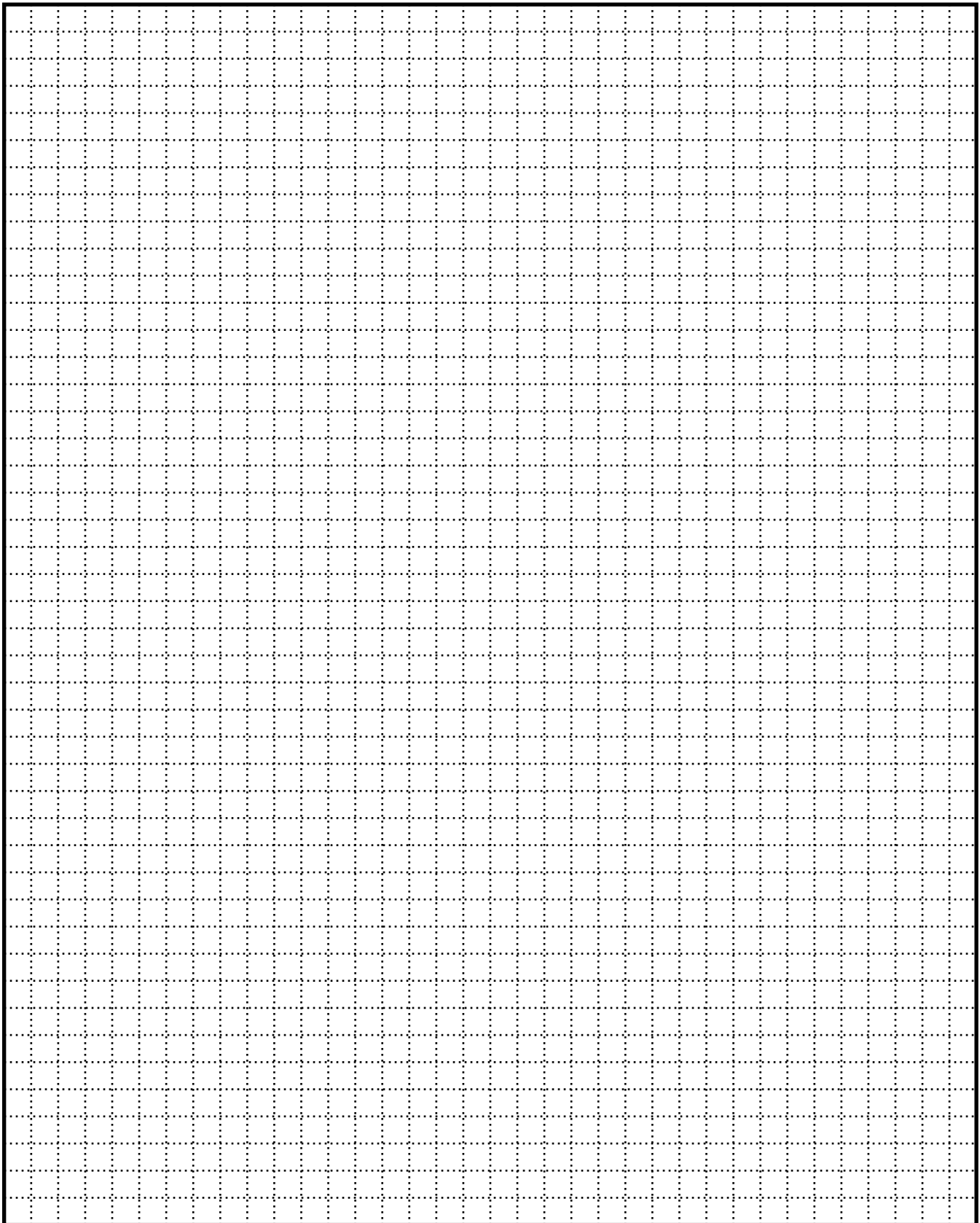


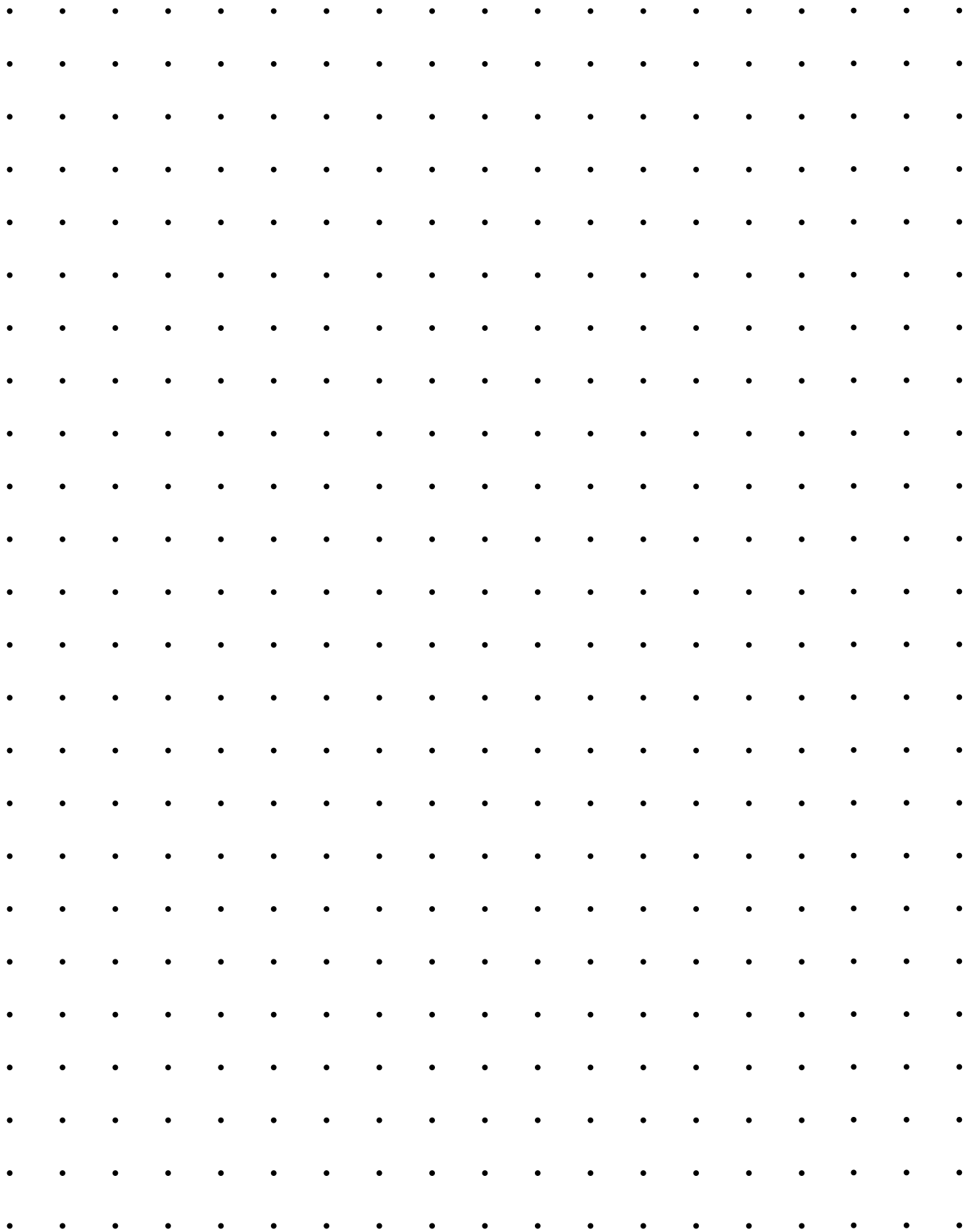
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

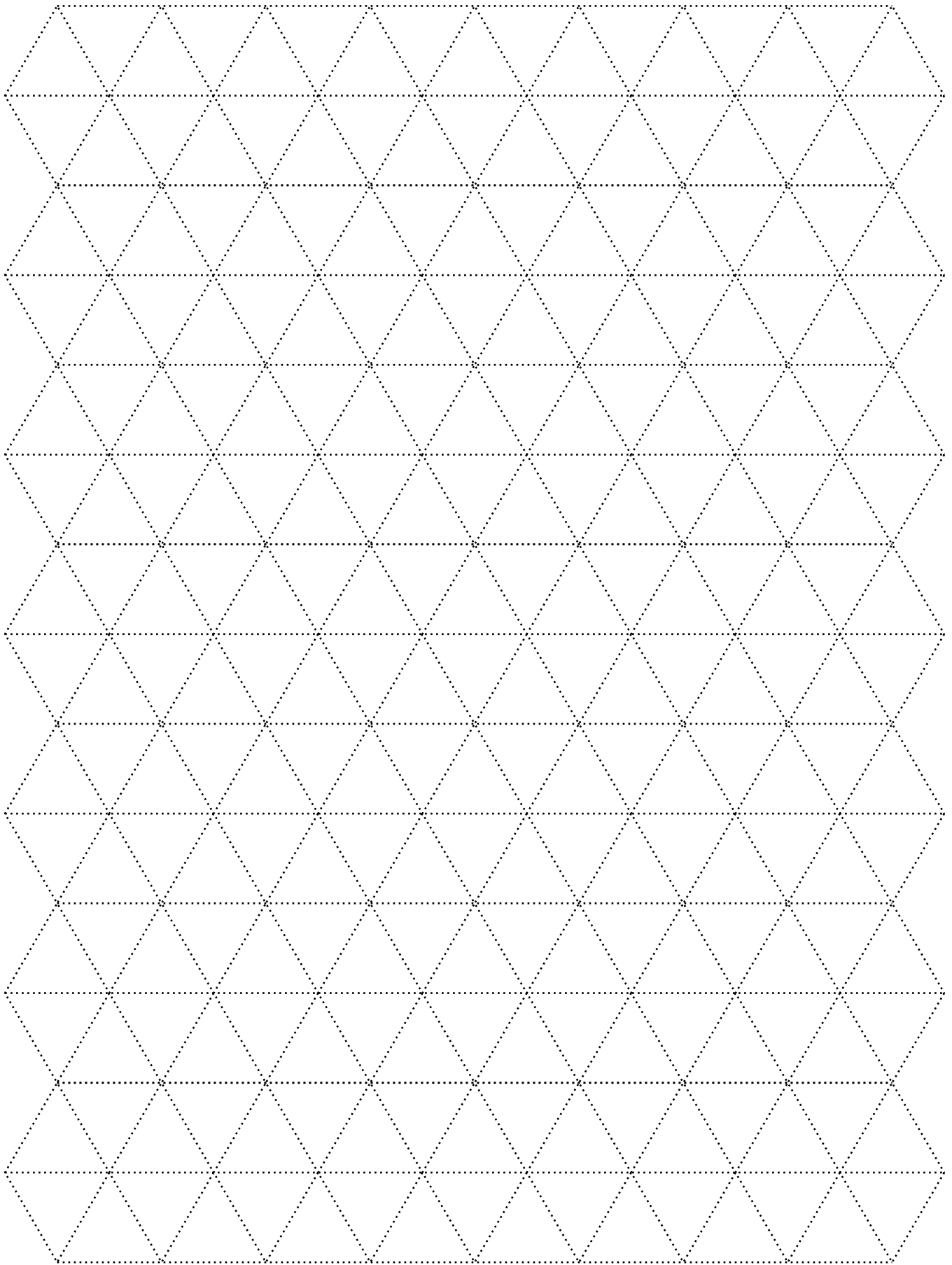


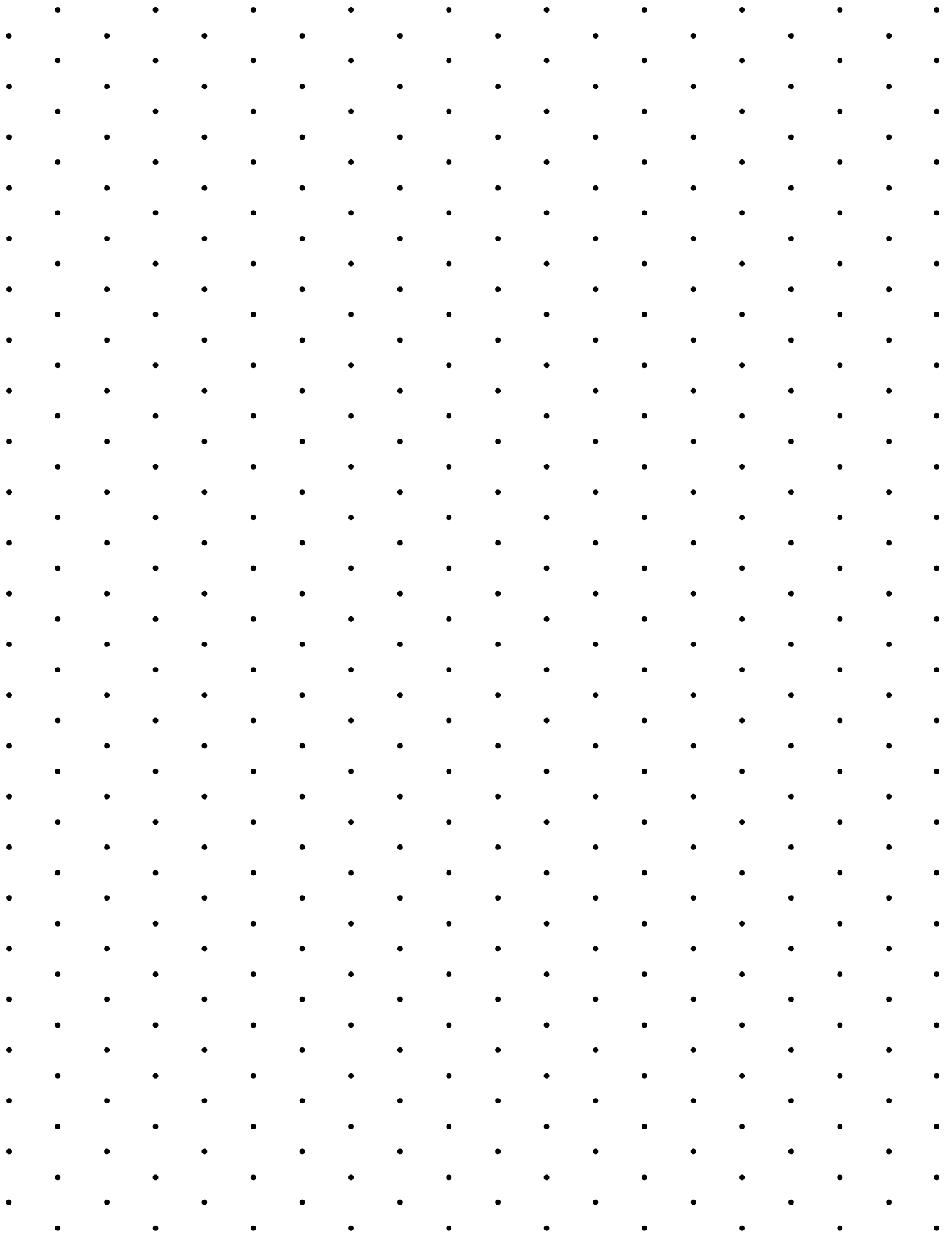
BLM 7—2-cm square grid

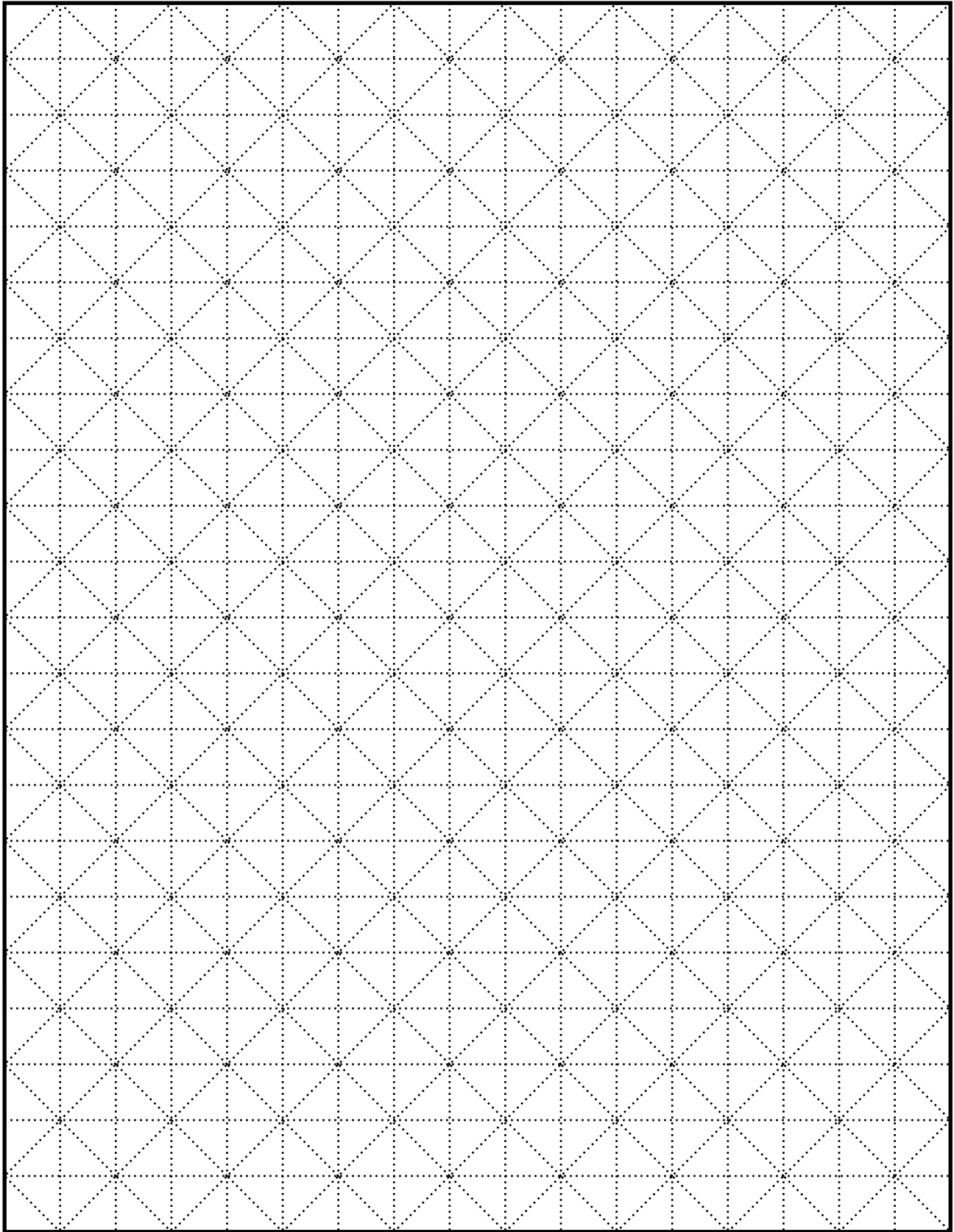


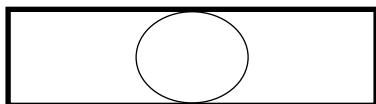
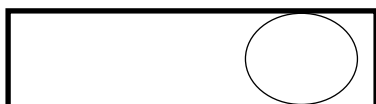
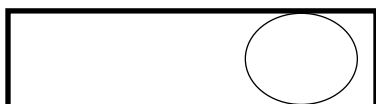
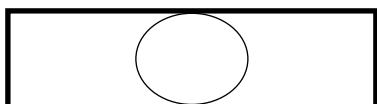
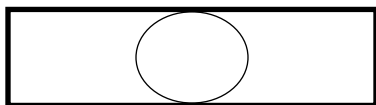
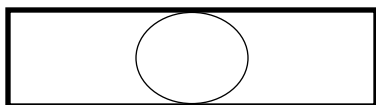
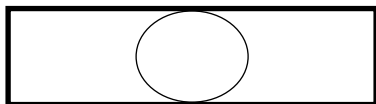
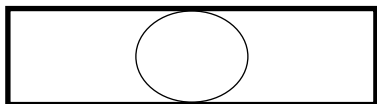
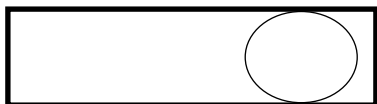
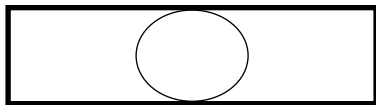
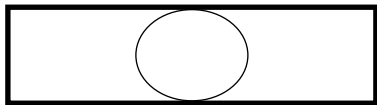
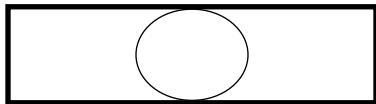
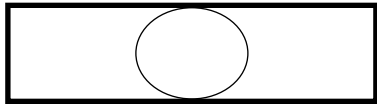
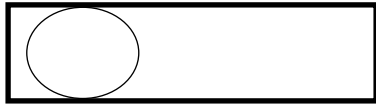
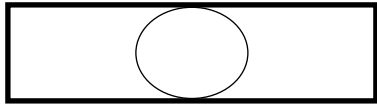
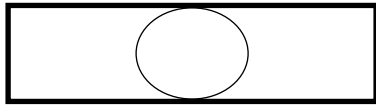
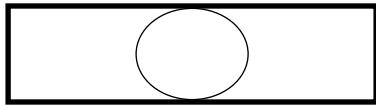


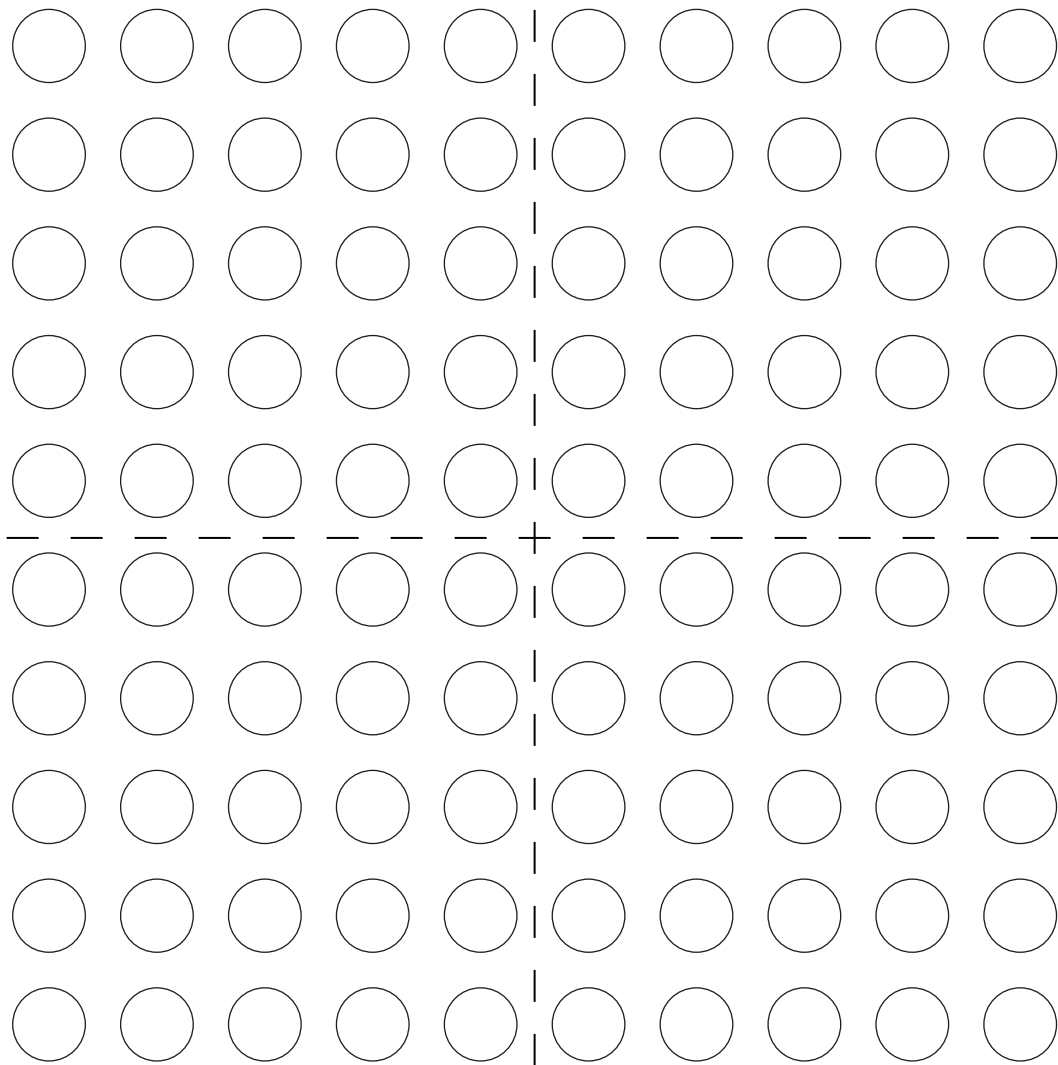


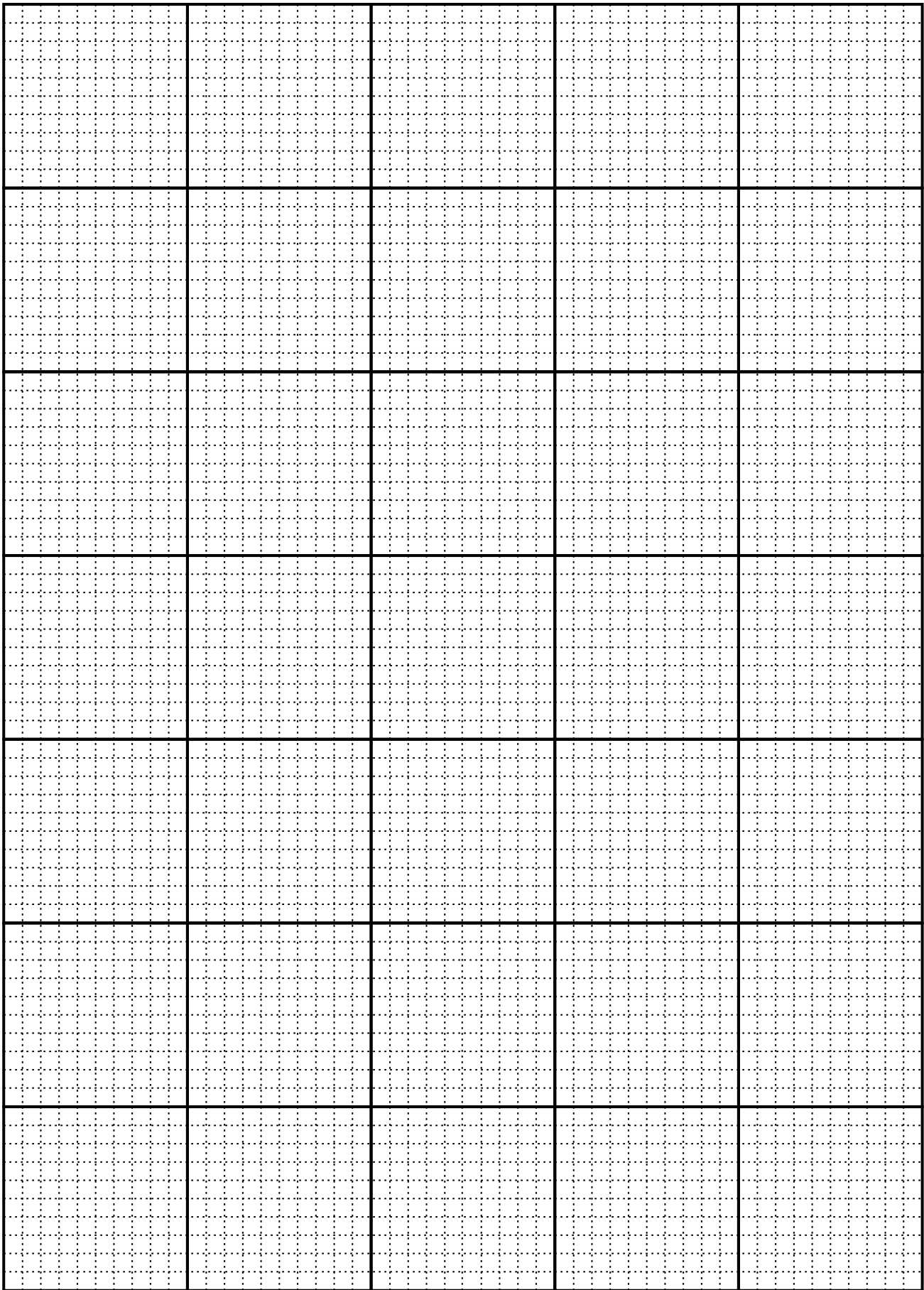


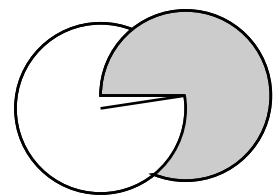
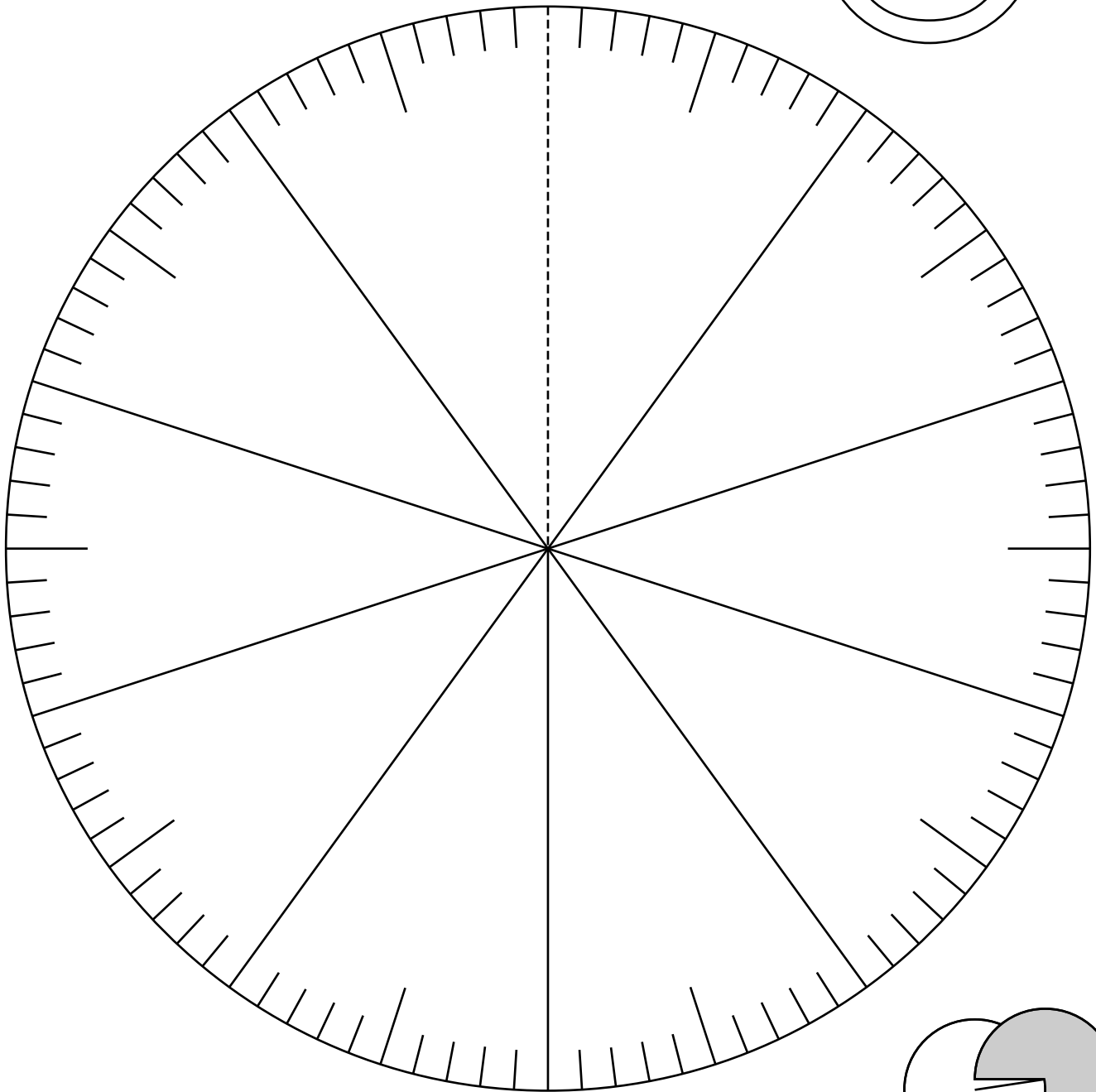
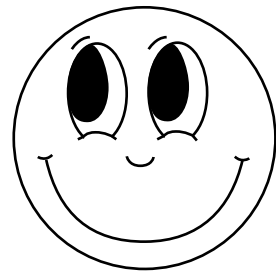


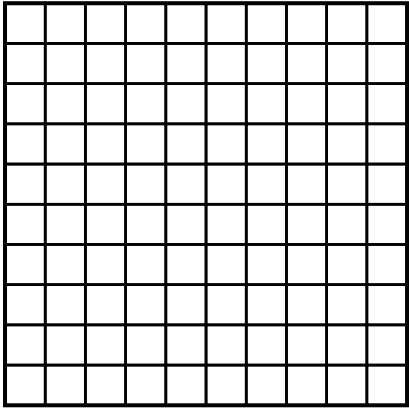


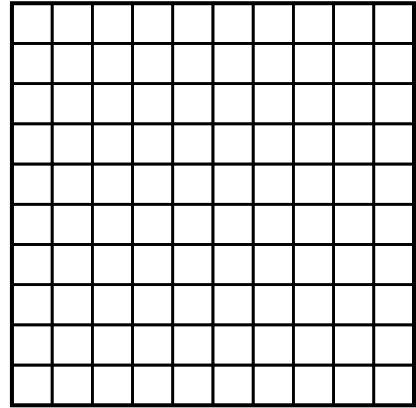


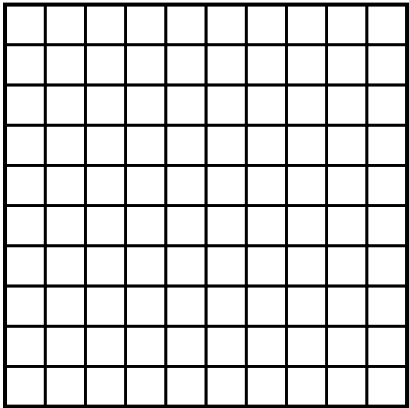


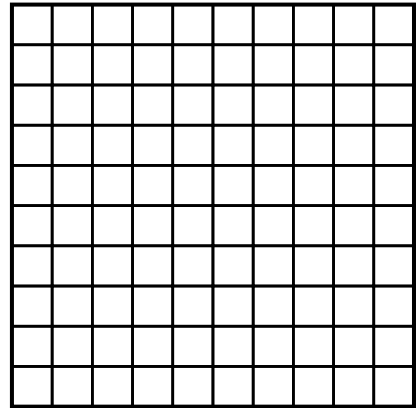


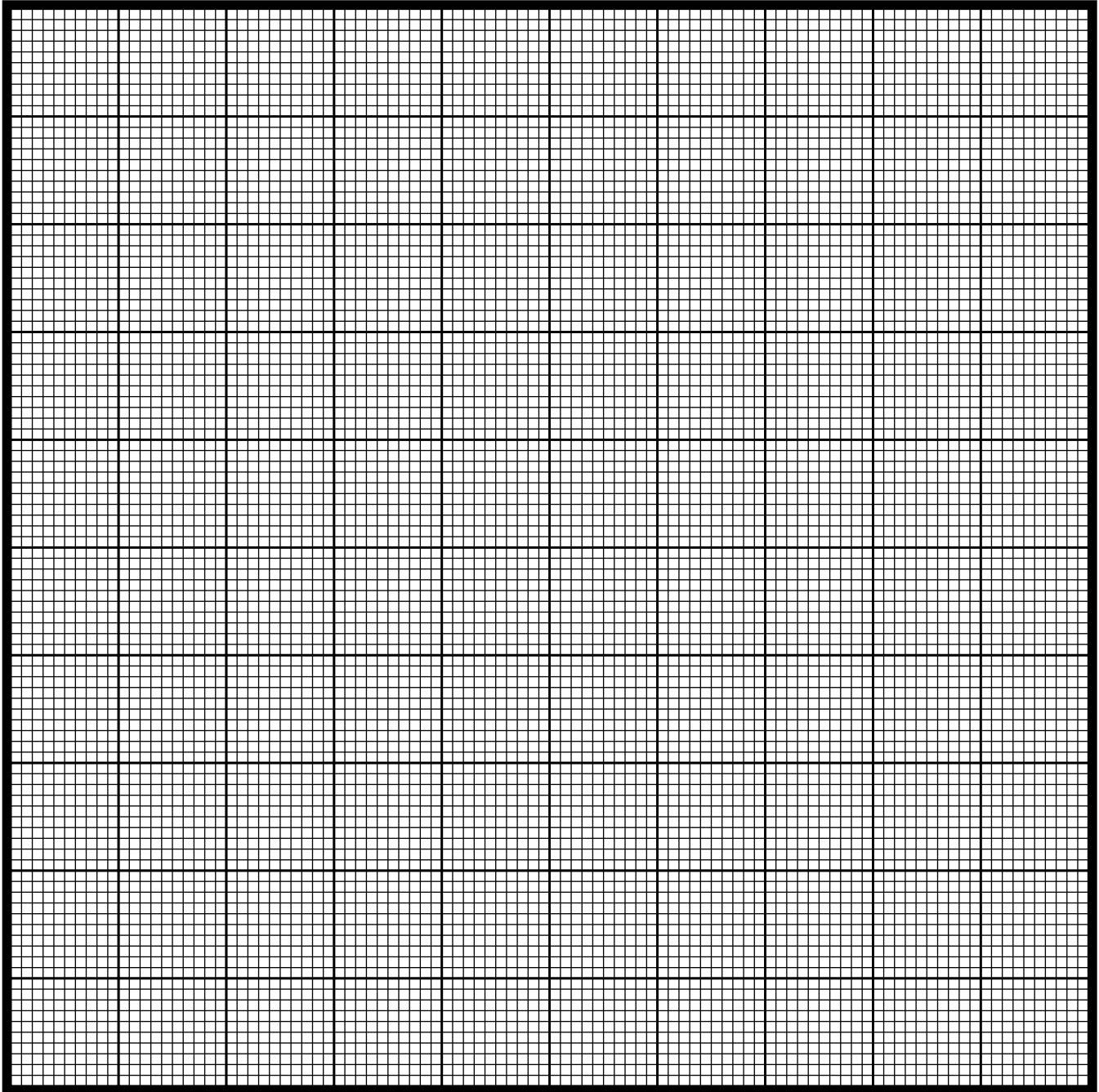


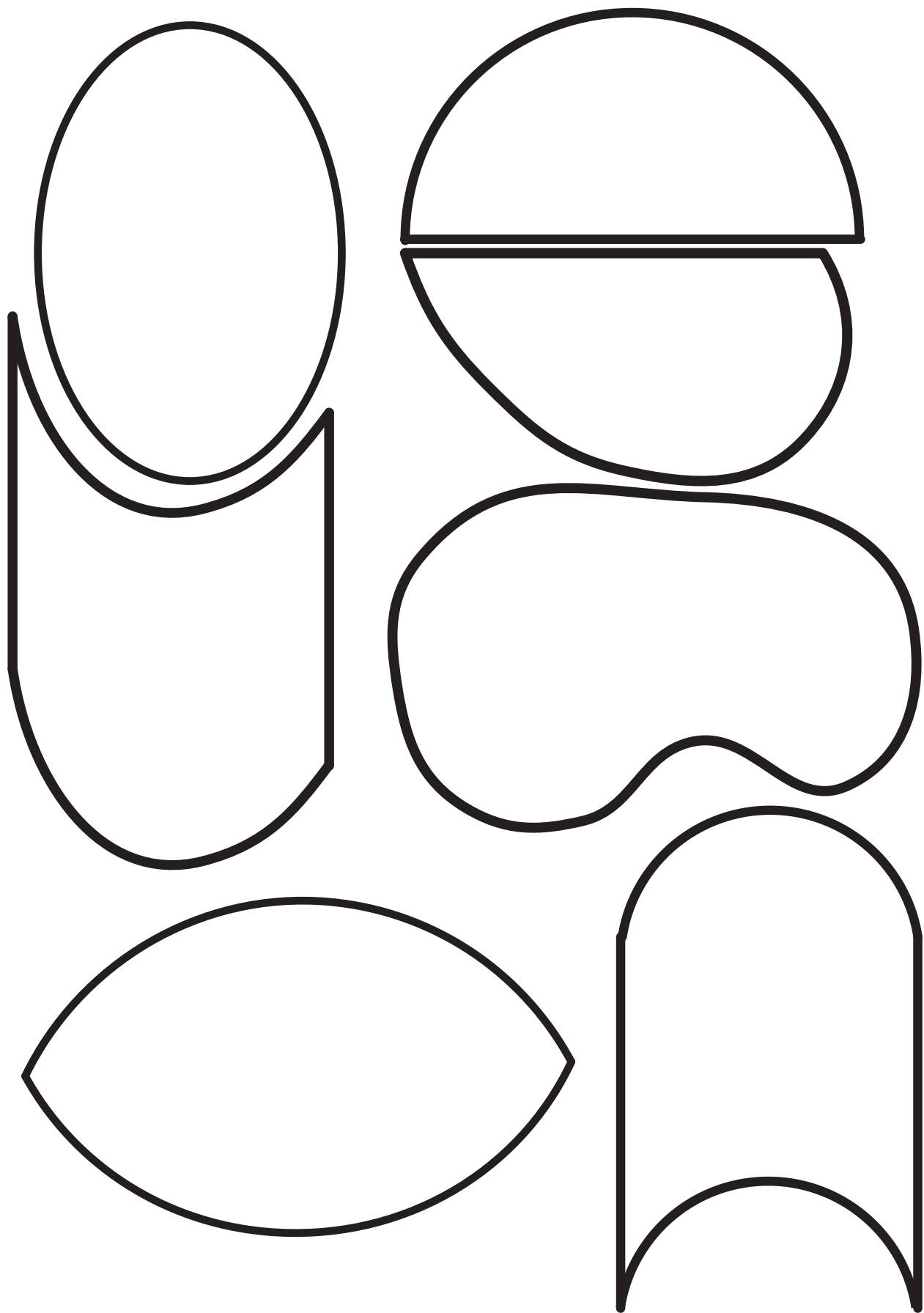


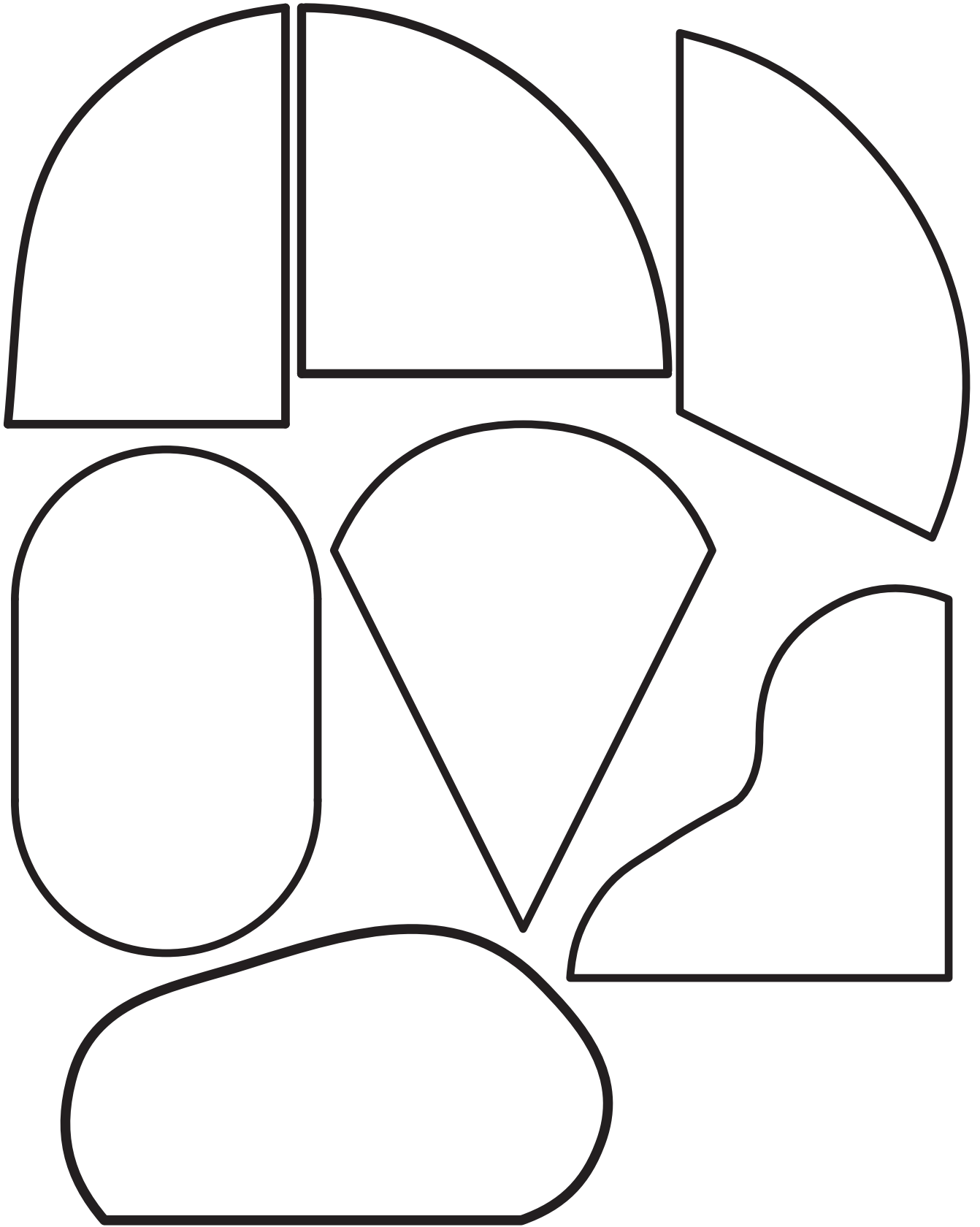


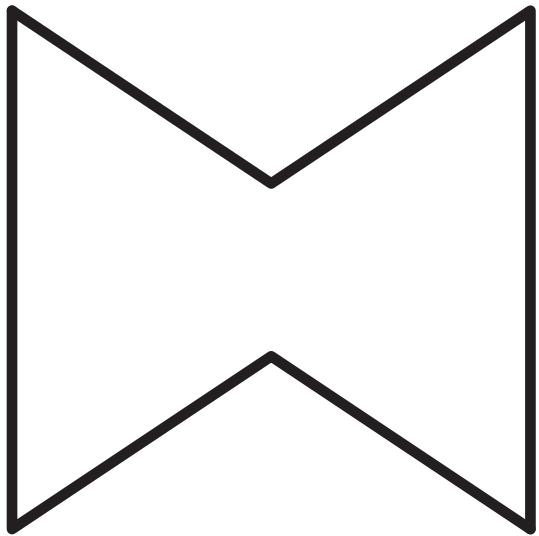
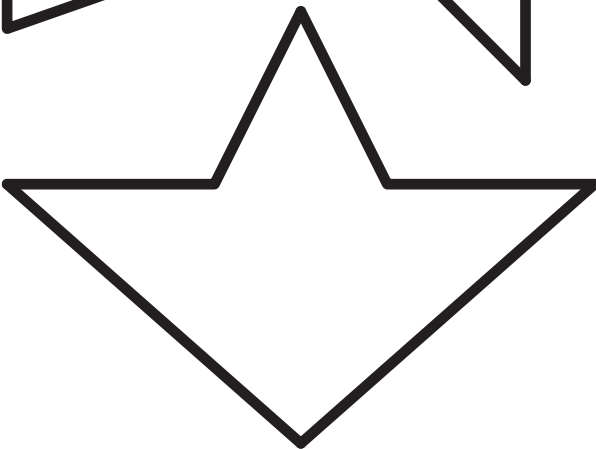
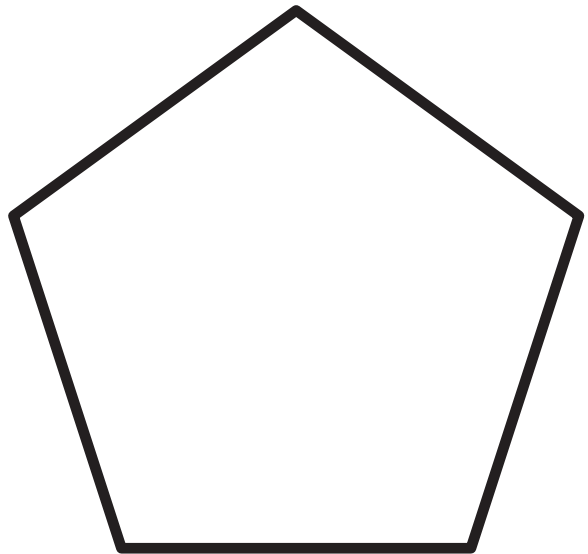
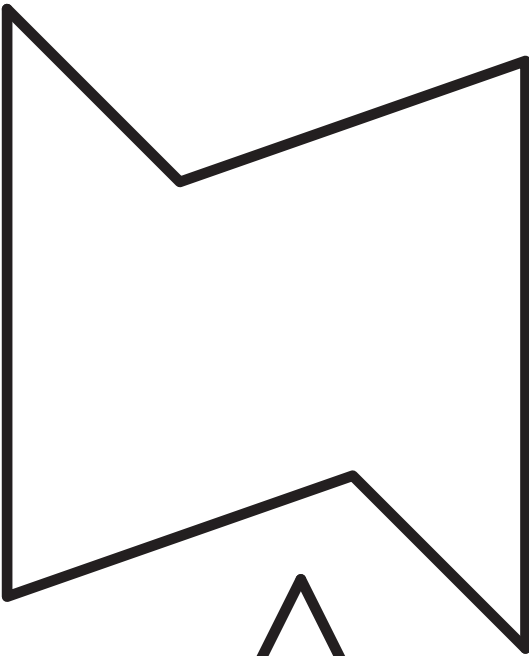
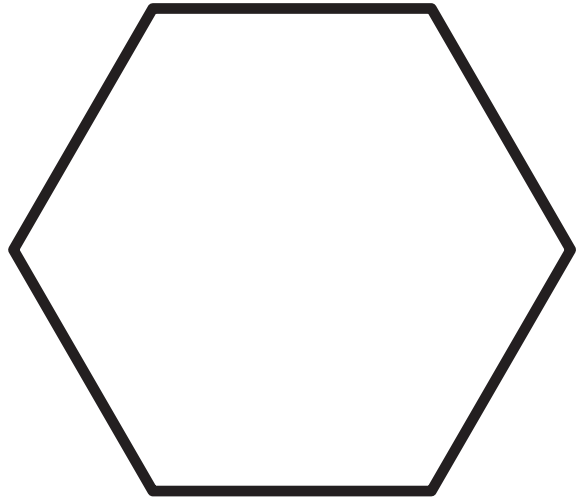
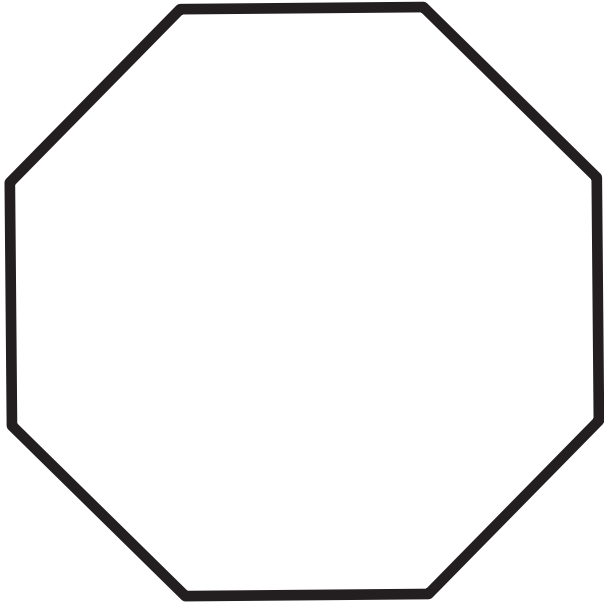


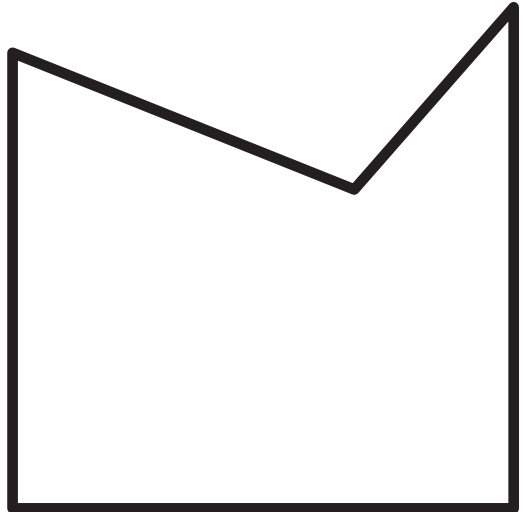
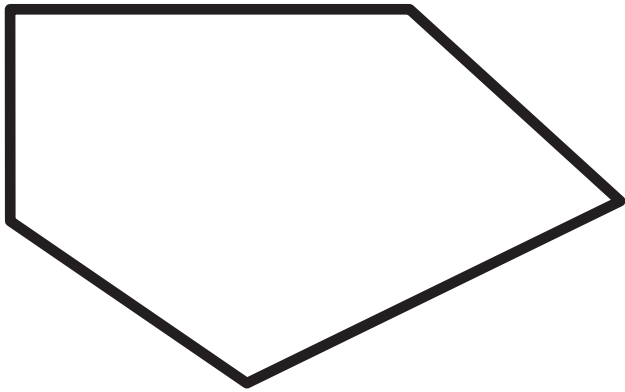
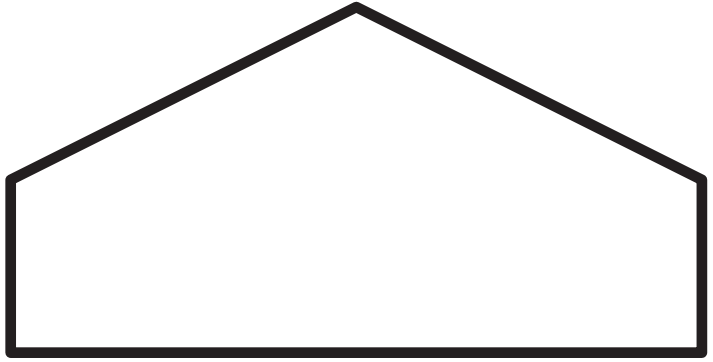
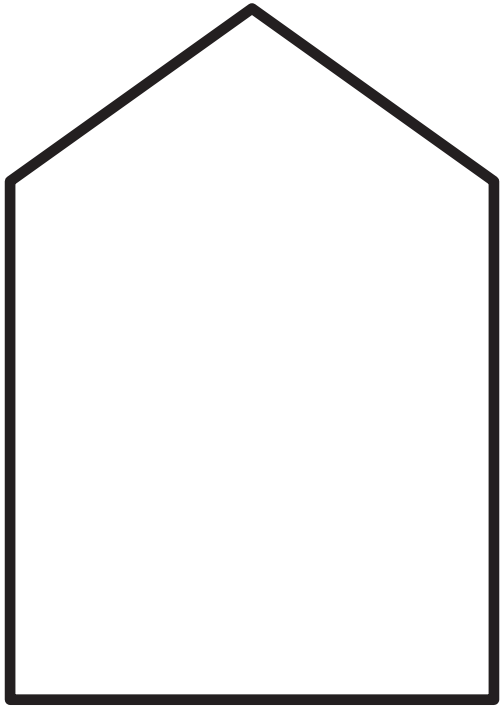


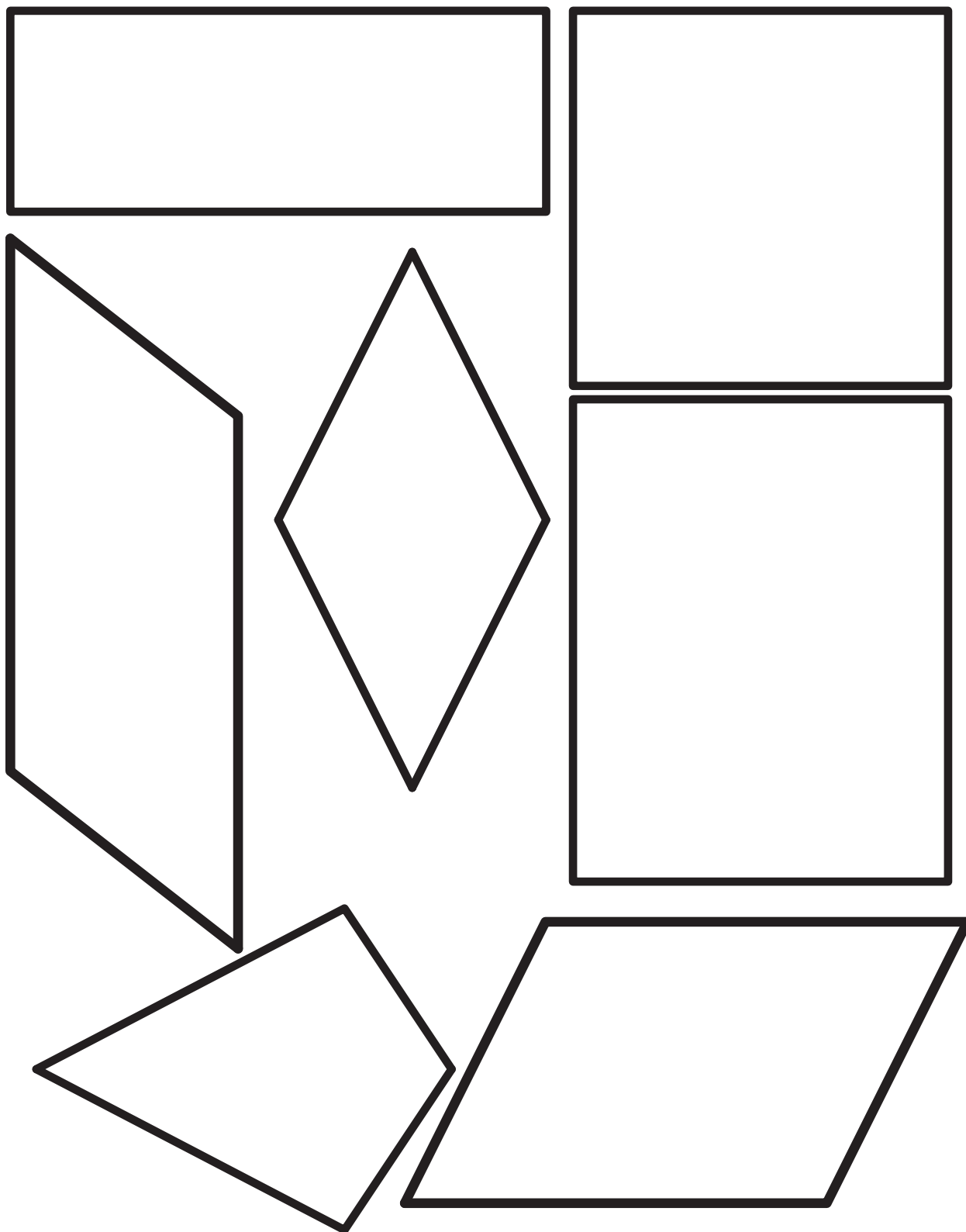


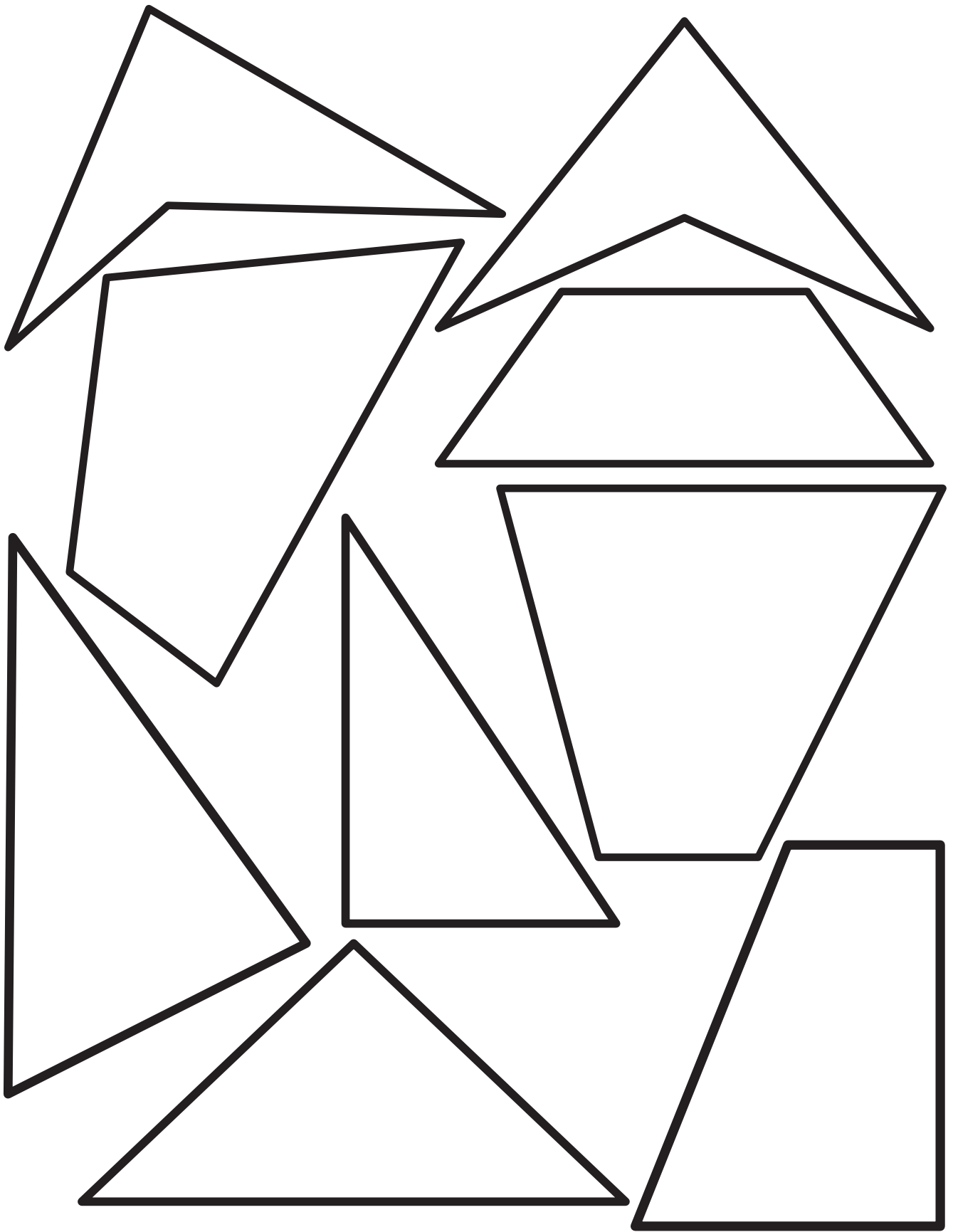


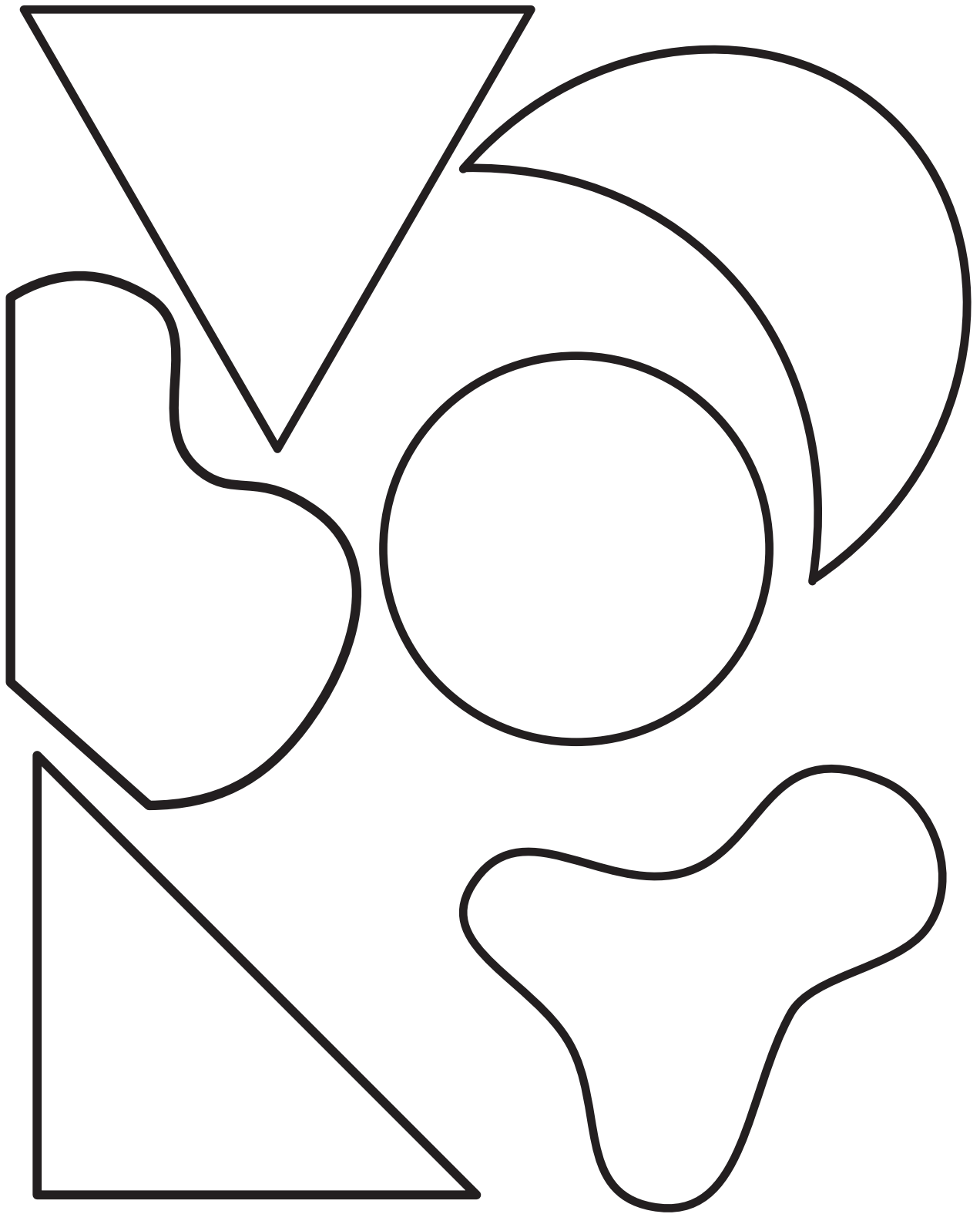


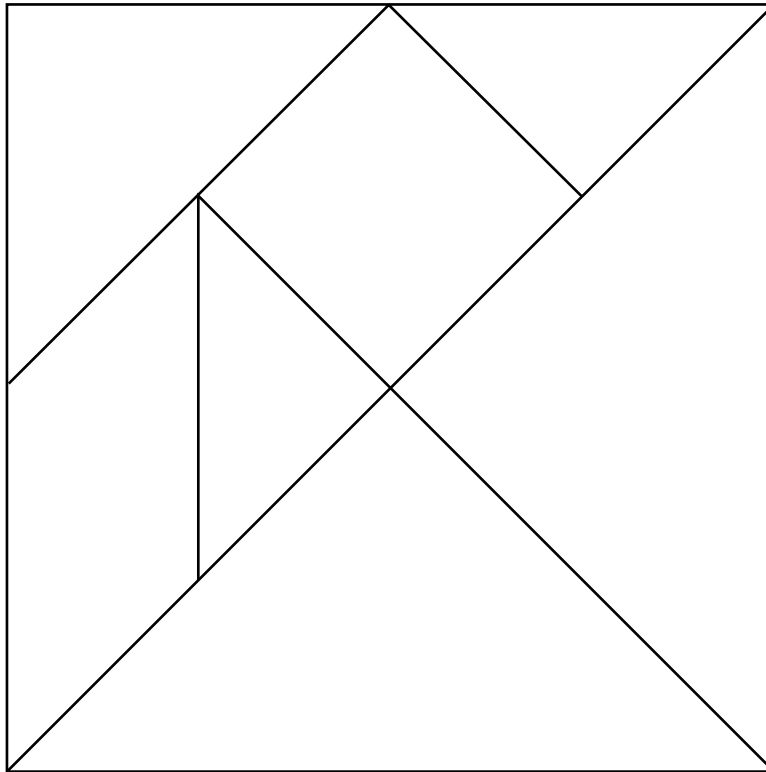




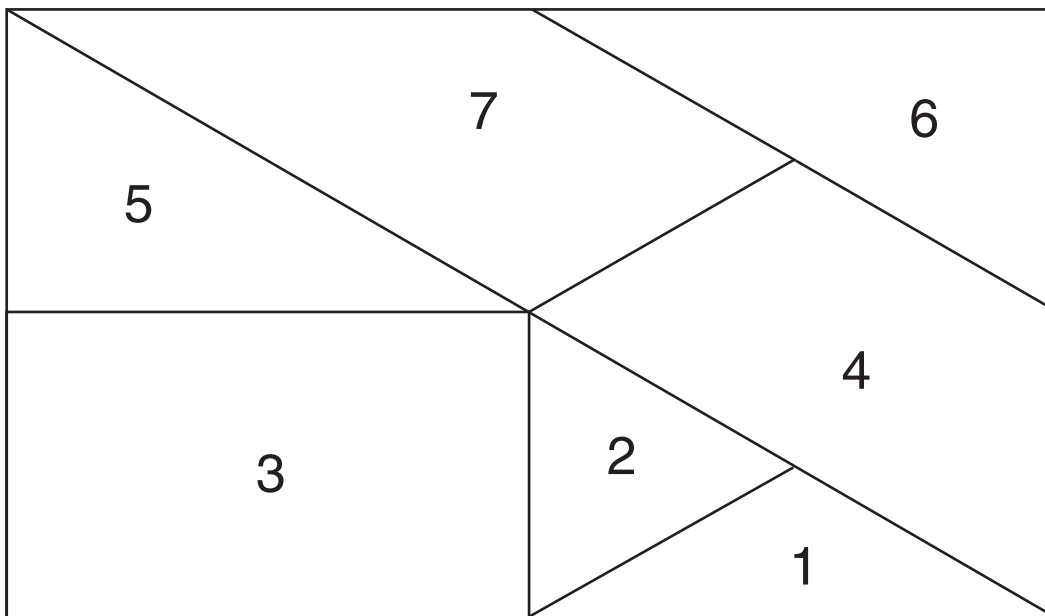




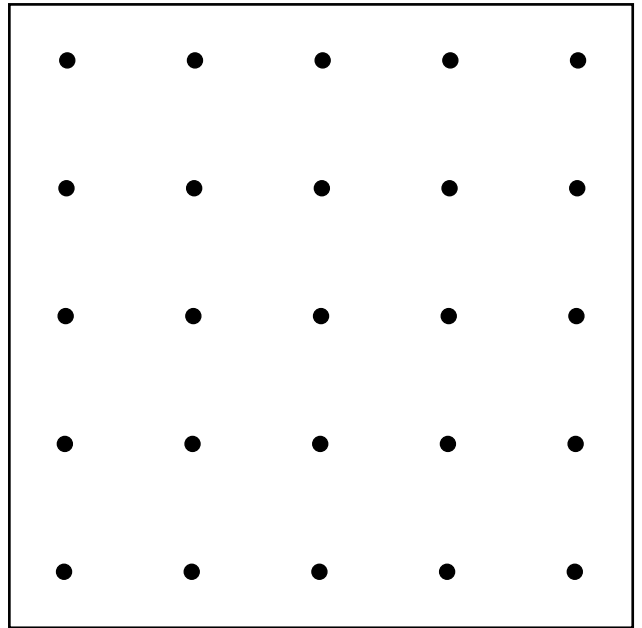
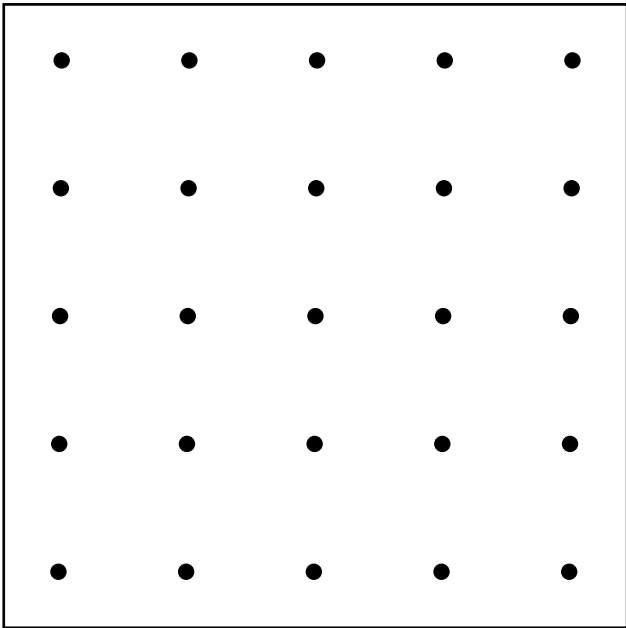
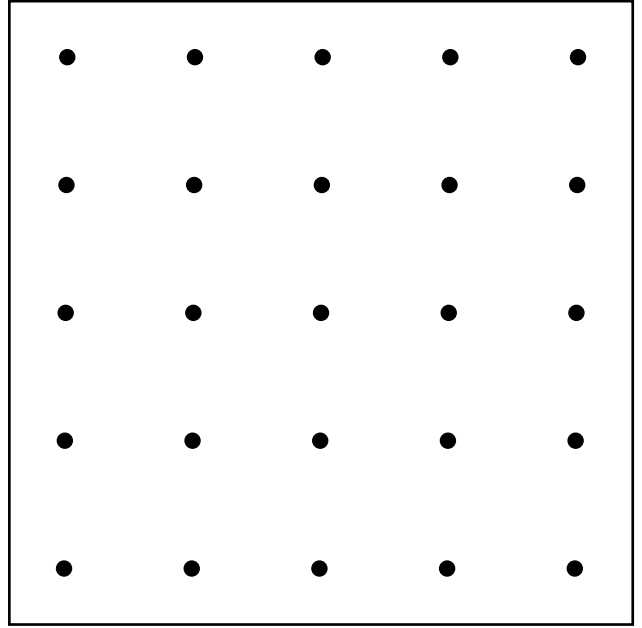
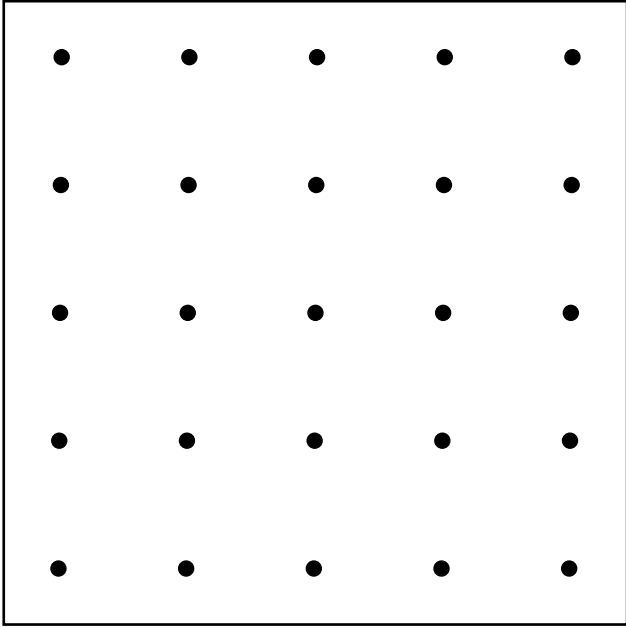


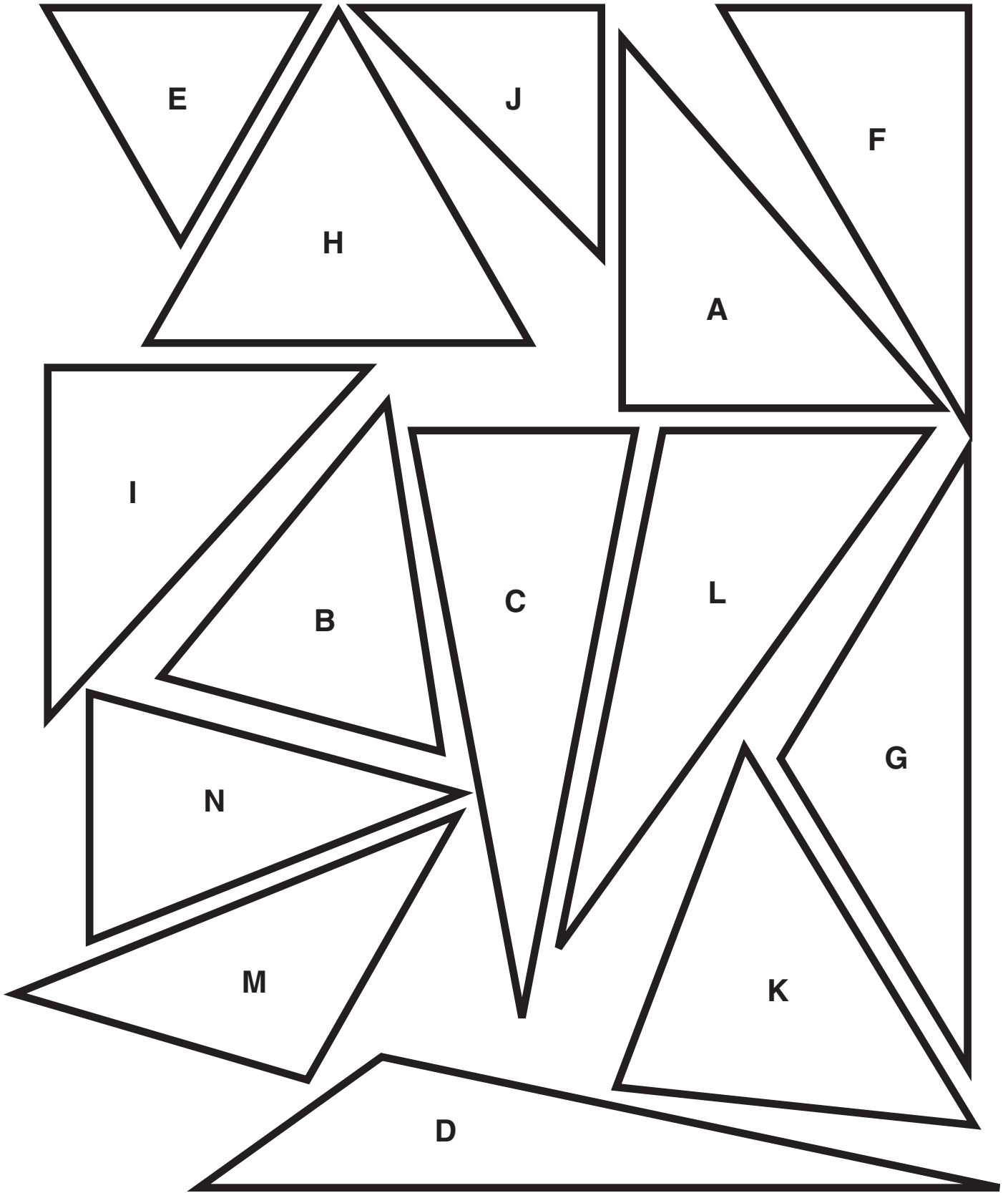


Tangrams

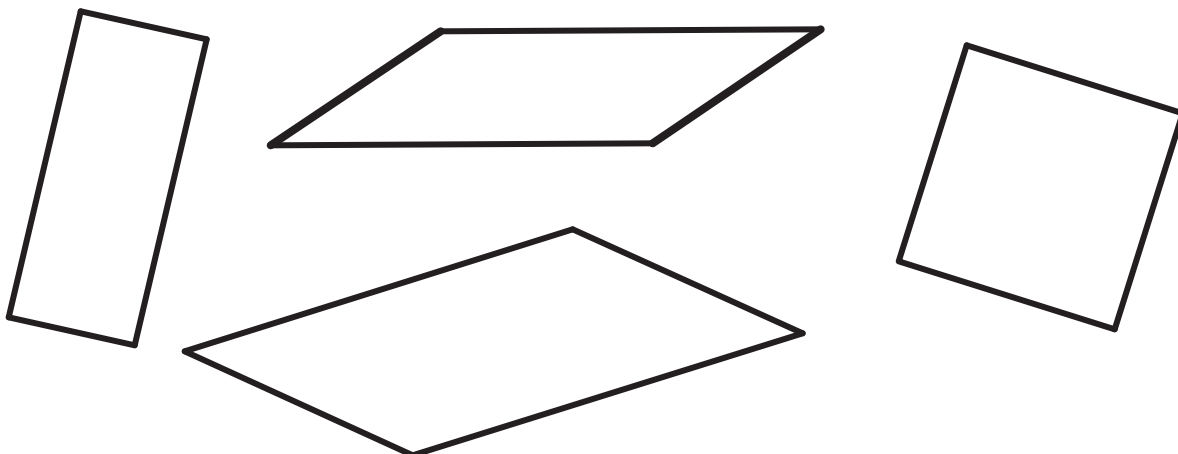


Mosaic puzzle





Parallelograms



Properties of sides:

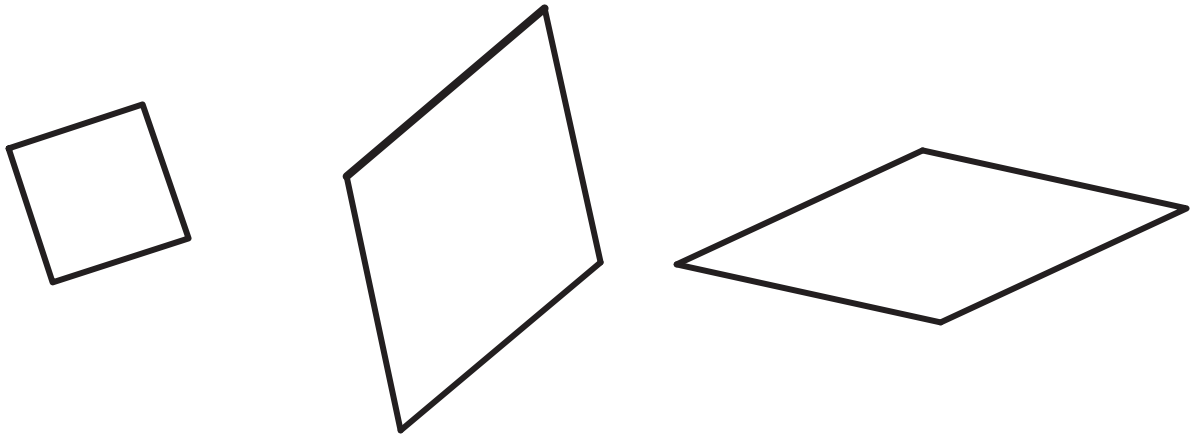
Properties of angles:

Properties of diagonals:

Note: Diagonals are perpendicular or not
Bisected by the other or not
Congruent or not

Properties of symmetry (line and point):

Rhombuses



Properties of sides:

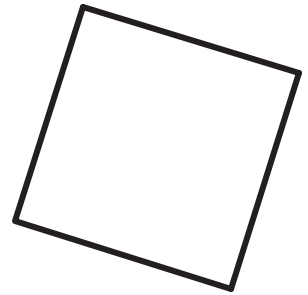
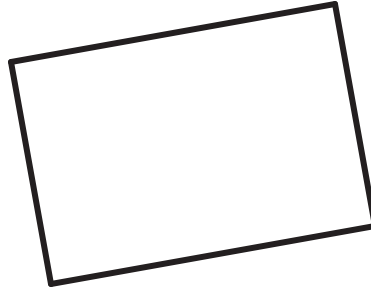
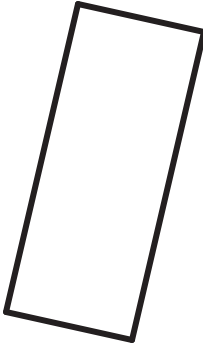
Properties of angles:

Properties of diagonals:

Note: Diagonals are perpendicular or not
Bisected by the other or not
Congruent or not

Properties of symmetry (line and point):

Rectangles



Properties of sides:

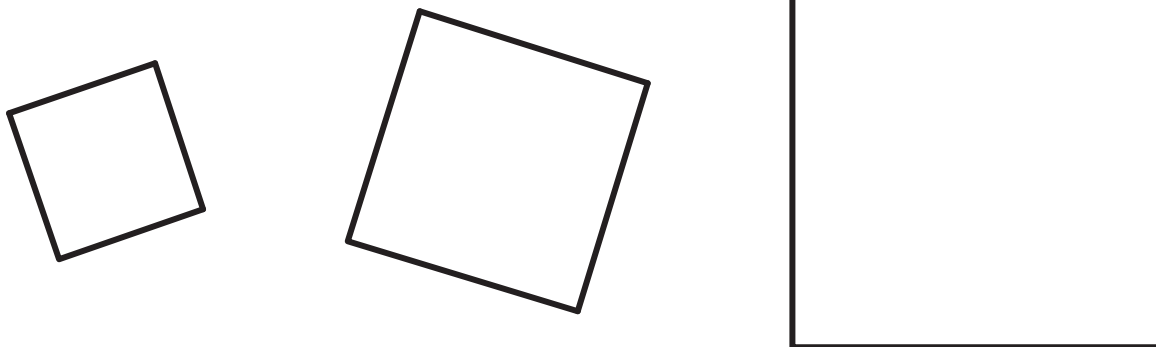
Properties of angles:

Properties of diagonals:

Note: Diagonals are perpendicular or not
Bisected by the other or not
Congruent or not

Properties of symmetry (line and point):

Squares



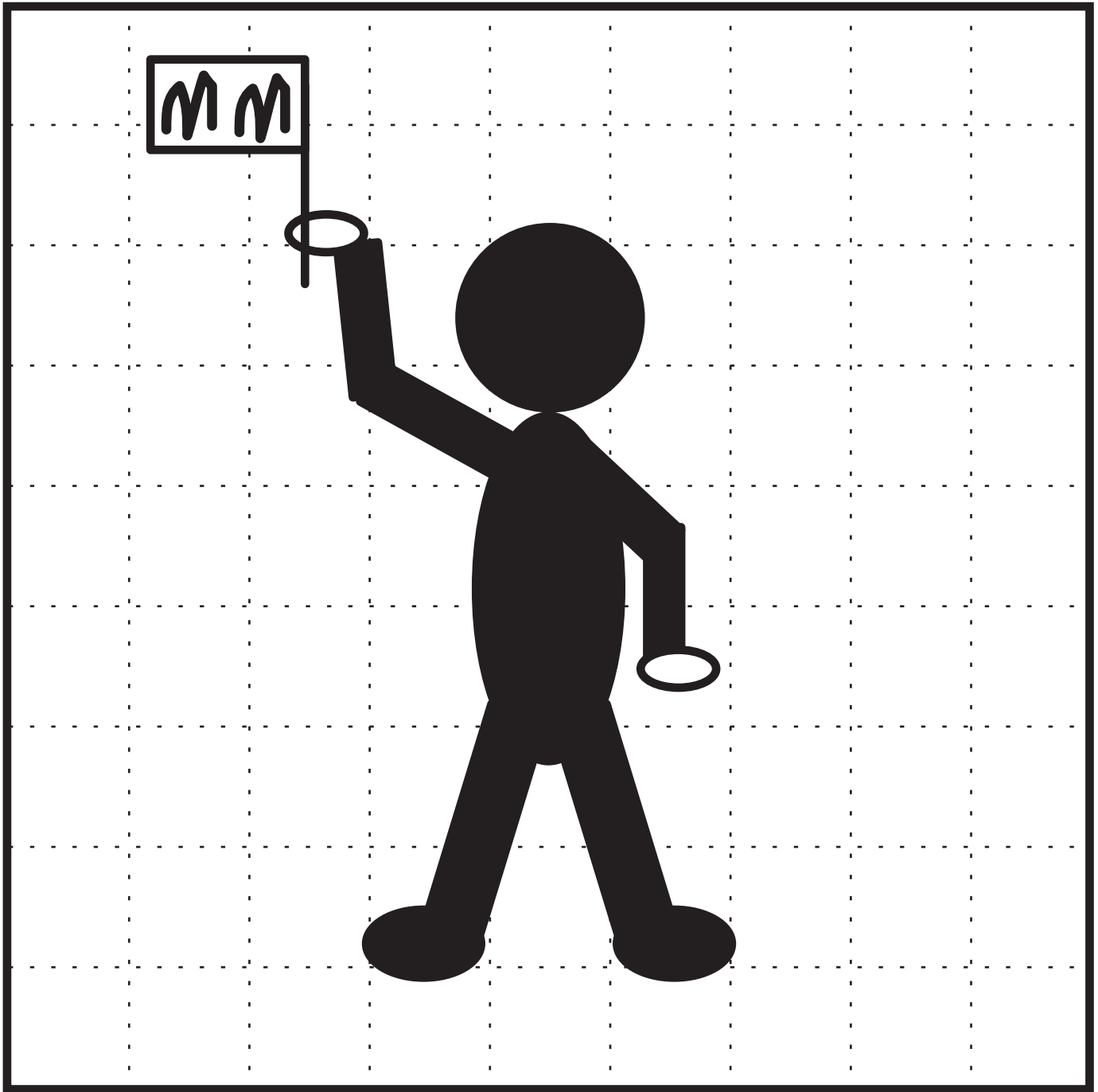
Properties of sides:

Properties of angles:

Properties of diagonals:

Note: Diagonals are perpendicular or not
Bisected by the other or not
Congruent or not

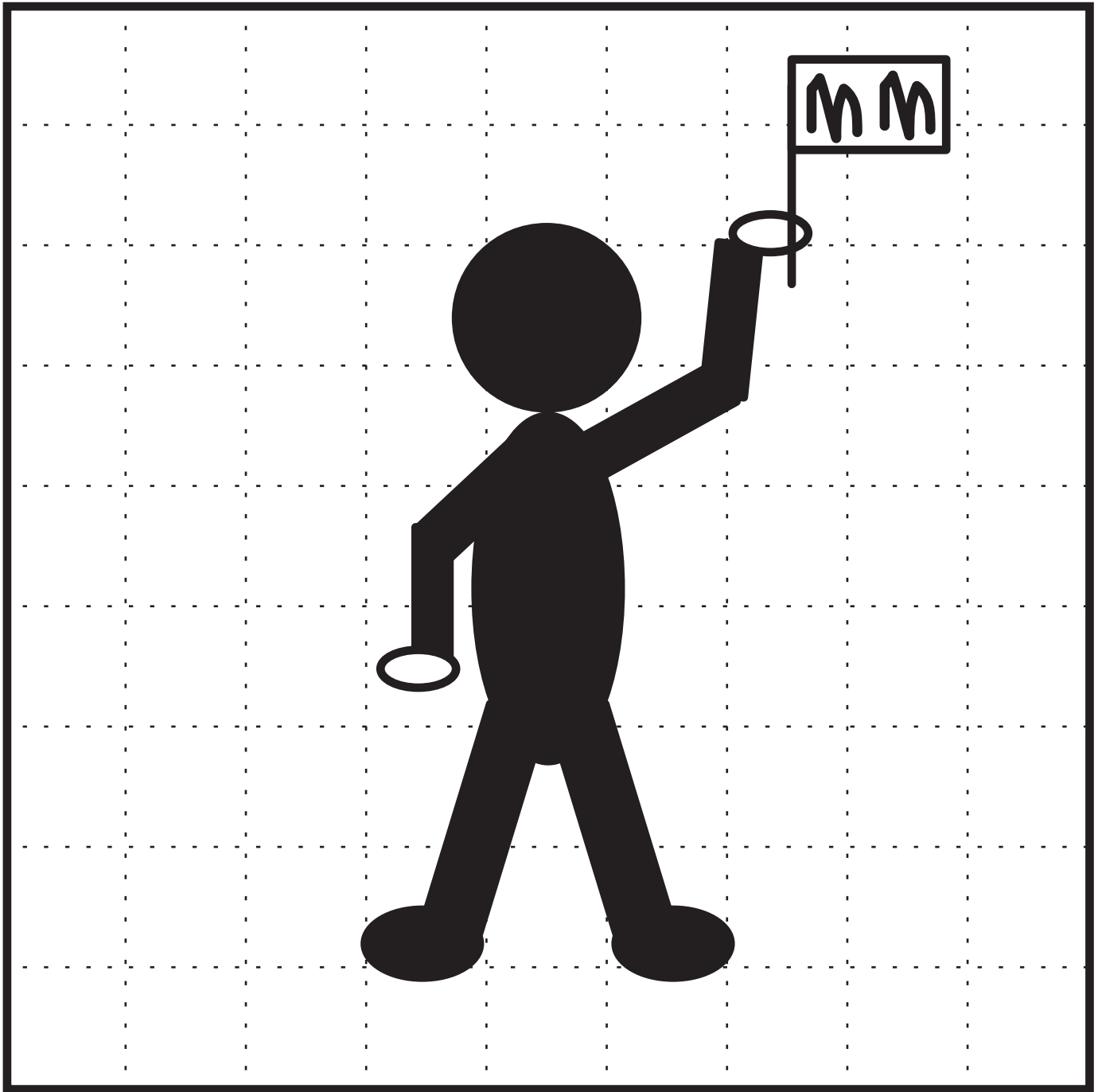
Properties of symmetry (line and point):



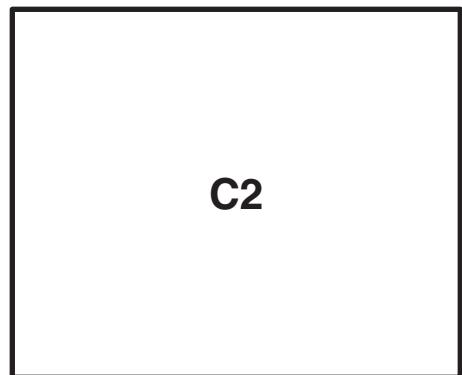
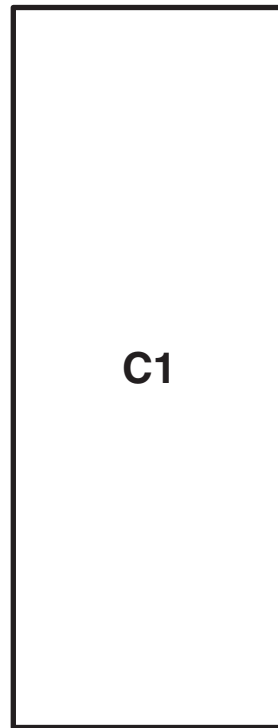
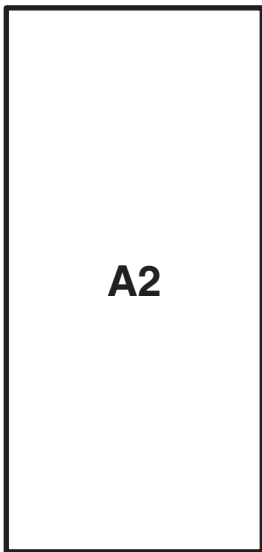
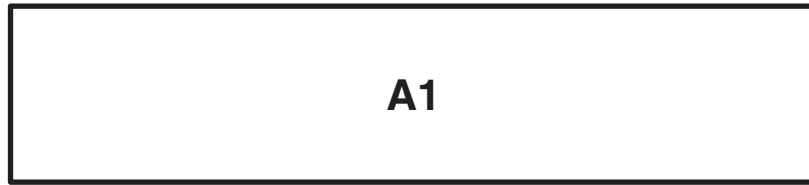
Motion man—Side 1

Directions:

Make copies of Side 1. Then copy Side 2 on the reverse of Side 1. Check the orientation with one copy. When done correctly the two sides will match up when held to the light.

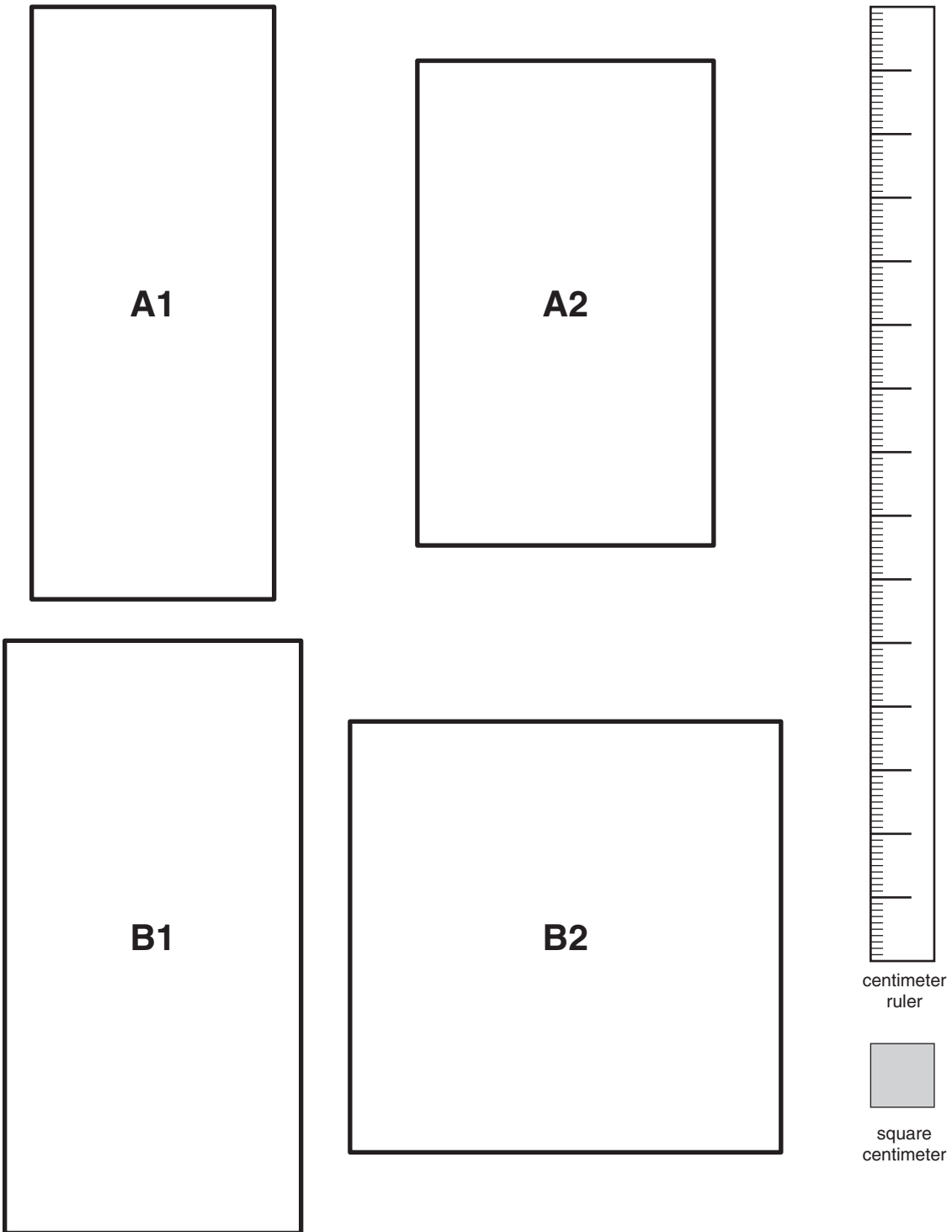


Motion man—Side 2
(See directions on Side 1.)



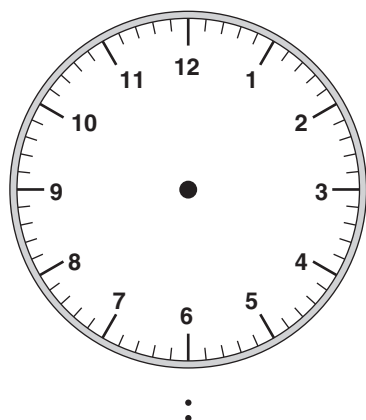
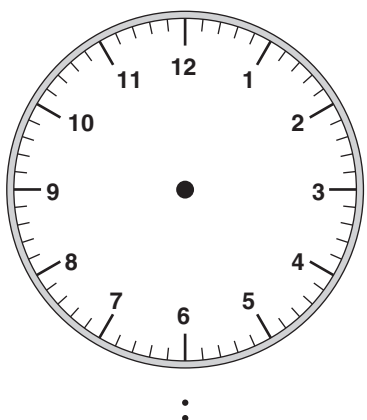
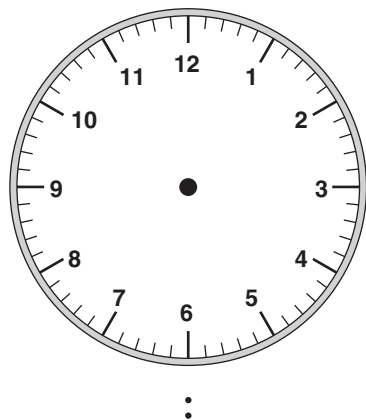
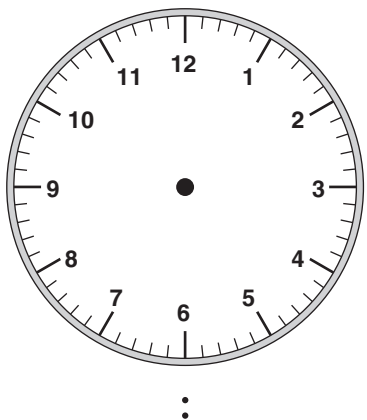
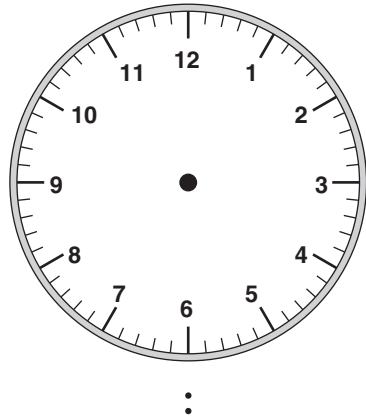
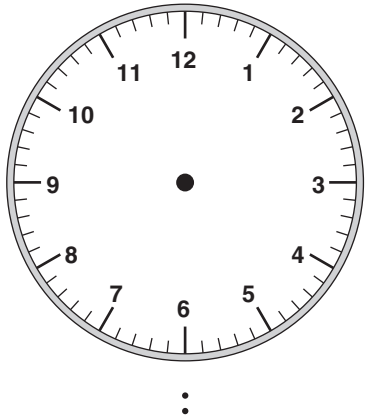
Cut out the rectangle. For each pair, decide which is larger or if they are the same area. You may cut or fold the rectangles to help with your decision.

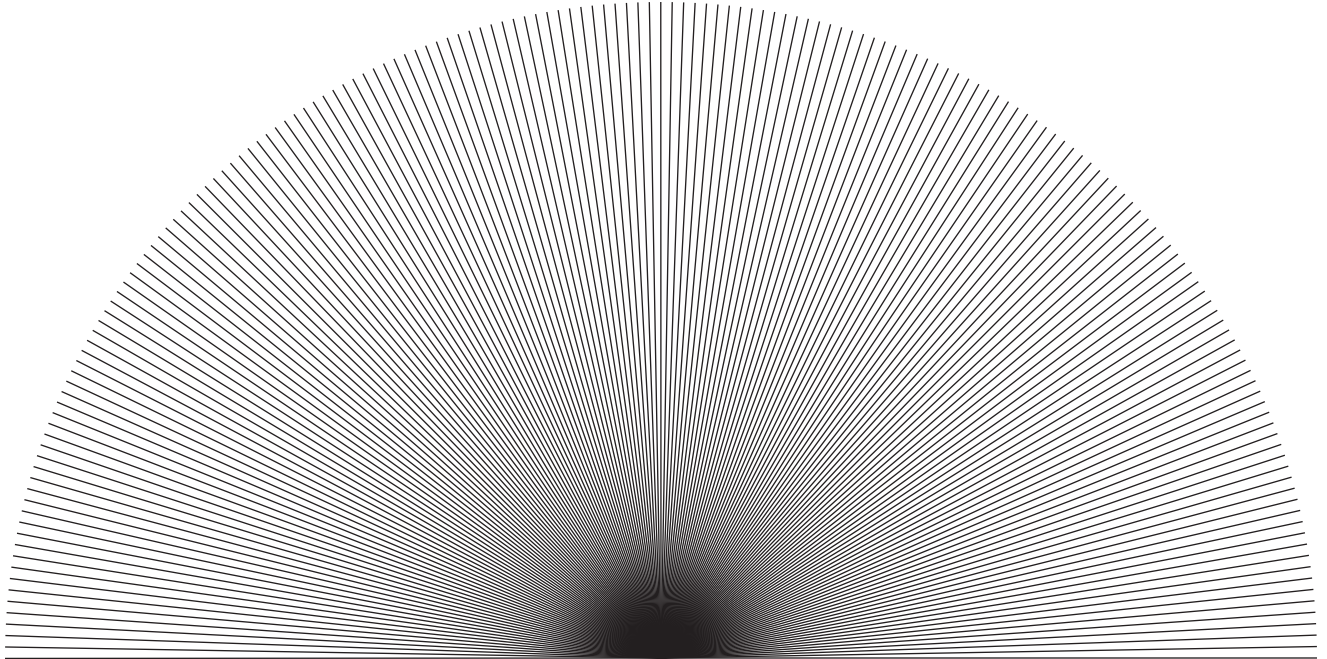
Explain your reasoning on separate paper.



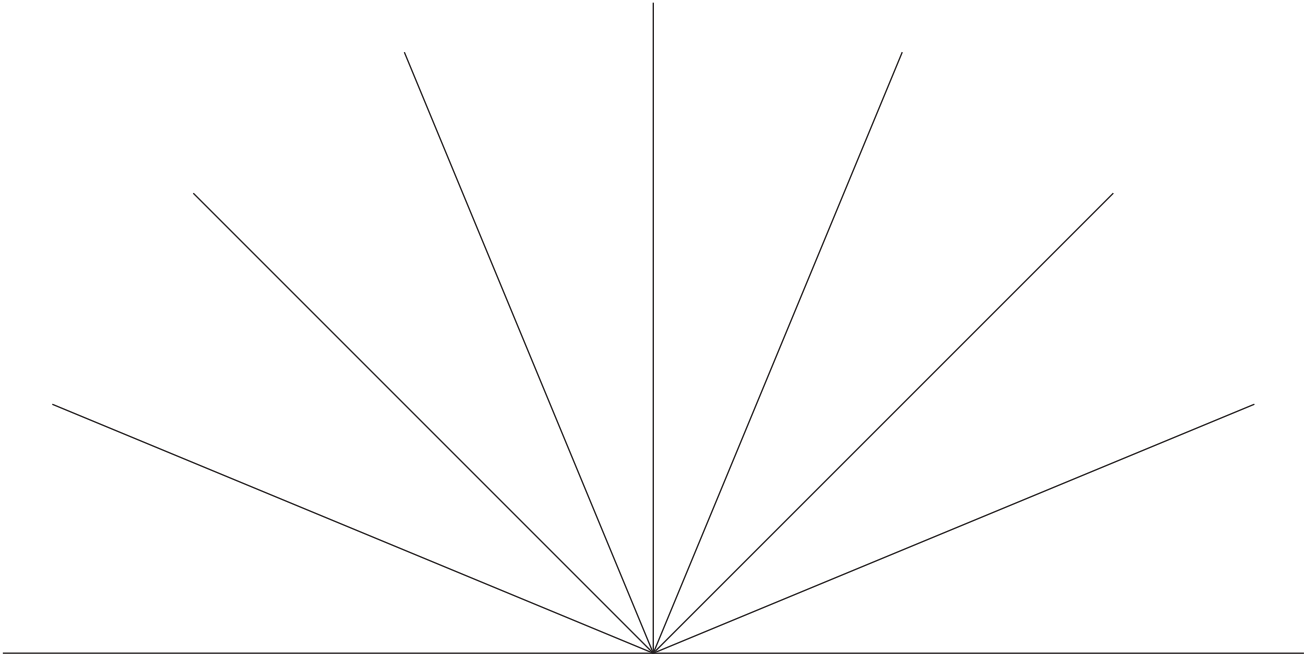
In each pair, decide which rectangle is larger or if they are the same size. You may use one square centimeter and a centimeter ruler. Do not draw on the rectangles or cut them out. Explain your reasoning on a separate paper.

Name: _____



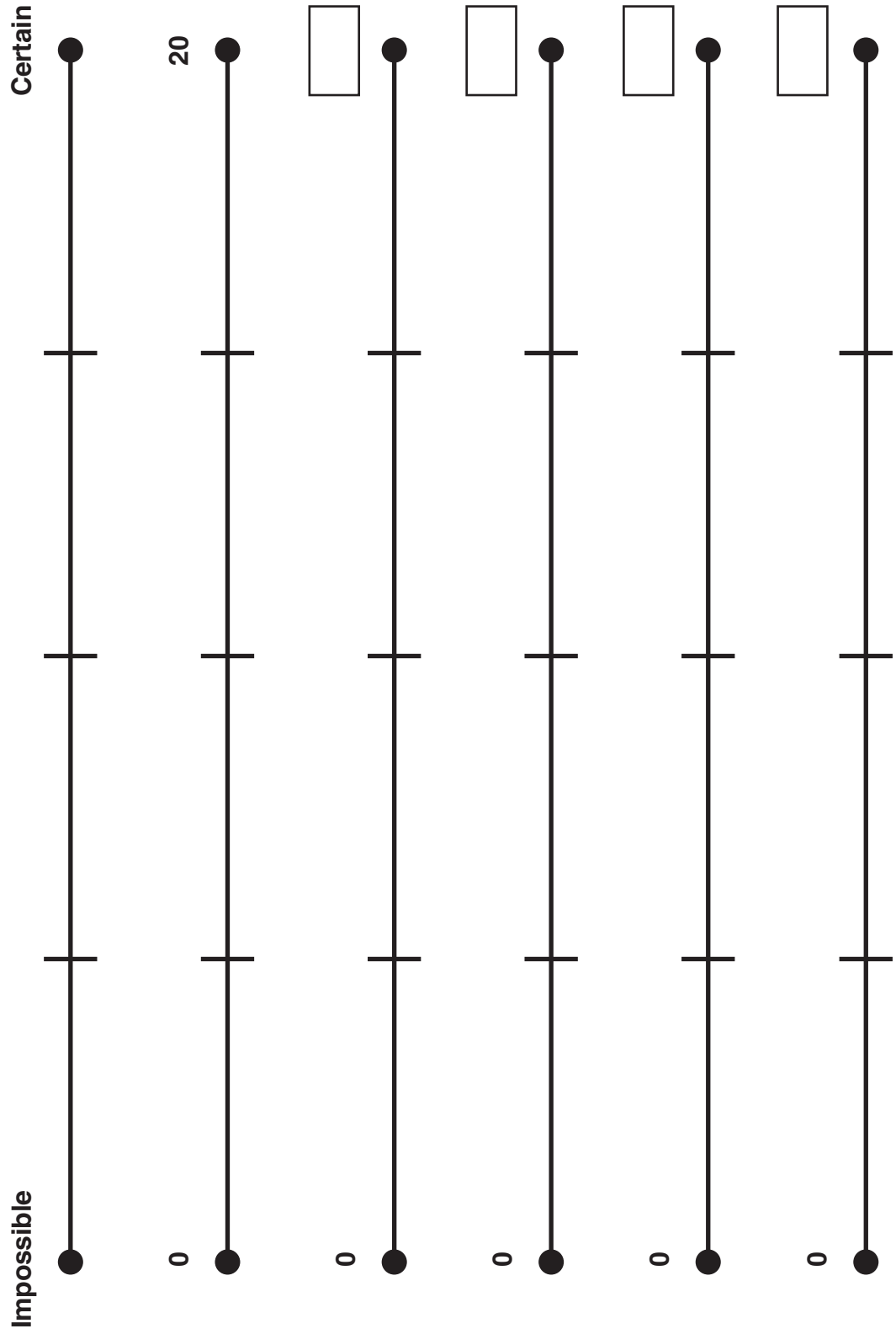


180 Degrees



8 Wedges

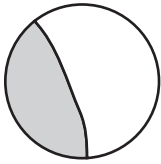
What Are the Chances?



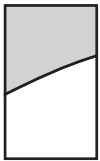
Name _____

For each figure, estimate the shaded portion as a fraction of the whole figure.
Explain how you got each of your estimates.

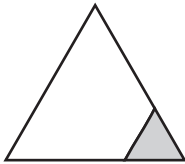
a.



b.

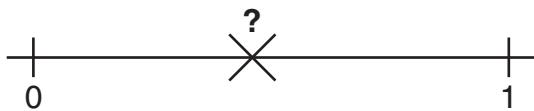


c.

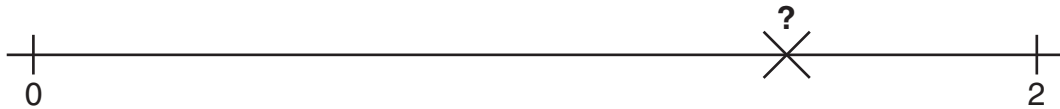


On each of these number lines, make an estimate of the fraction represented by the point marked X. Explain how you made your estimate.

d.

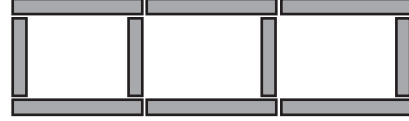
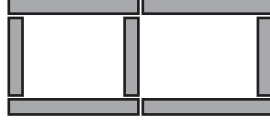
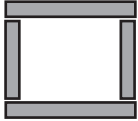


e.



Windows

Name _____



Step	1	2	3	4	5	6	7			20
No. of sticks	4	7	10							

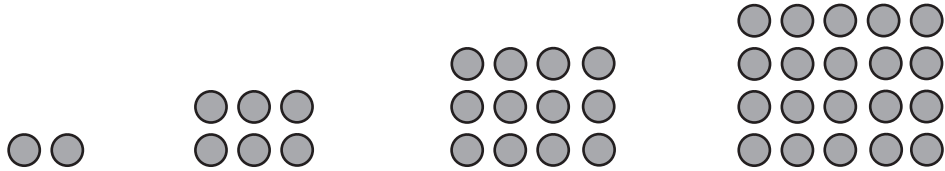
Describe the pattern you see in the drawing:

Describe the pattern you see in the table:

Describe how you can find the number of sticks in the 20th step:

Predict How Many

Name _____



Step	1	2	3	4	5	6	7	8	9	...	20
No. of sticks	2	6	12	20						...	

Describe the pattern you see in the drawing:

Describe the pattern you see in the table:

Describe how you can find the number of sticks in the 20th step:
