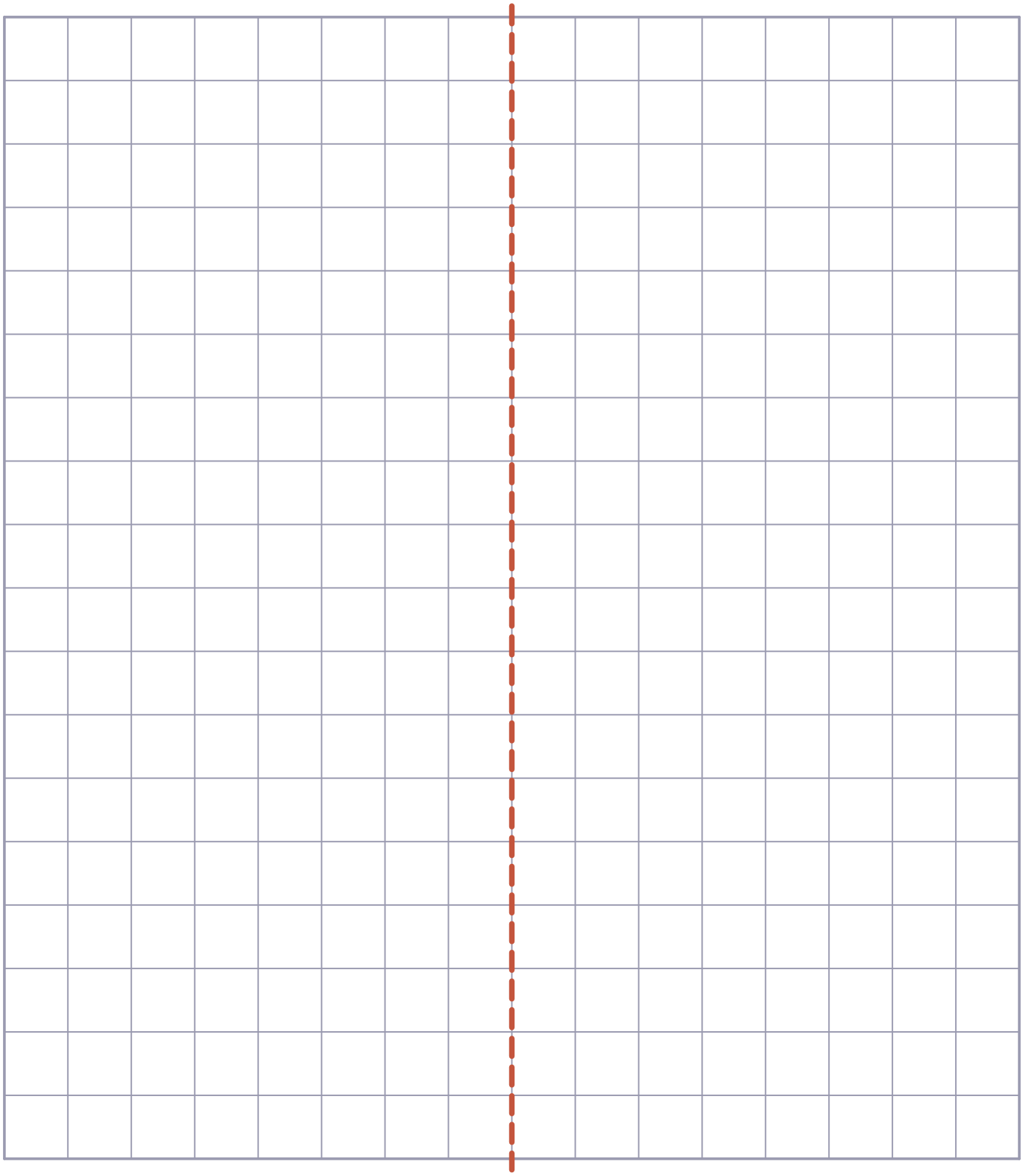
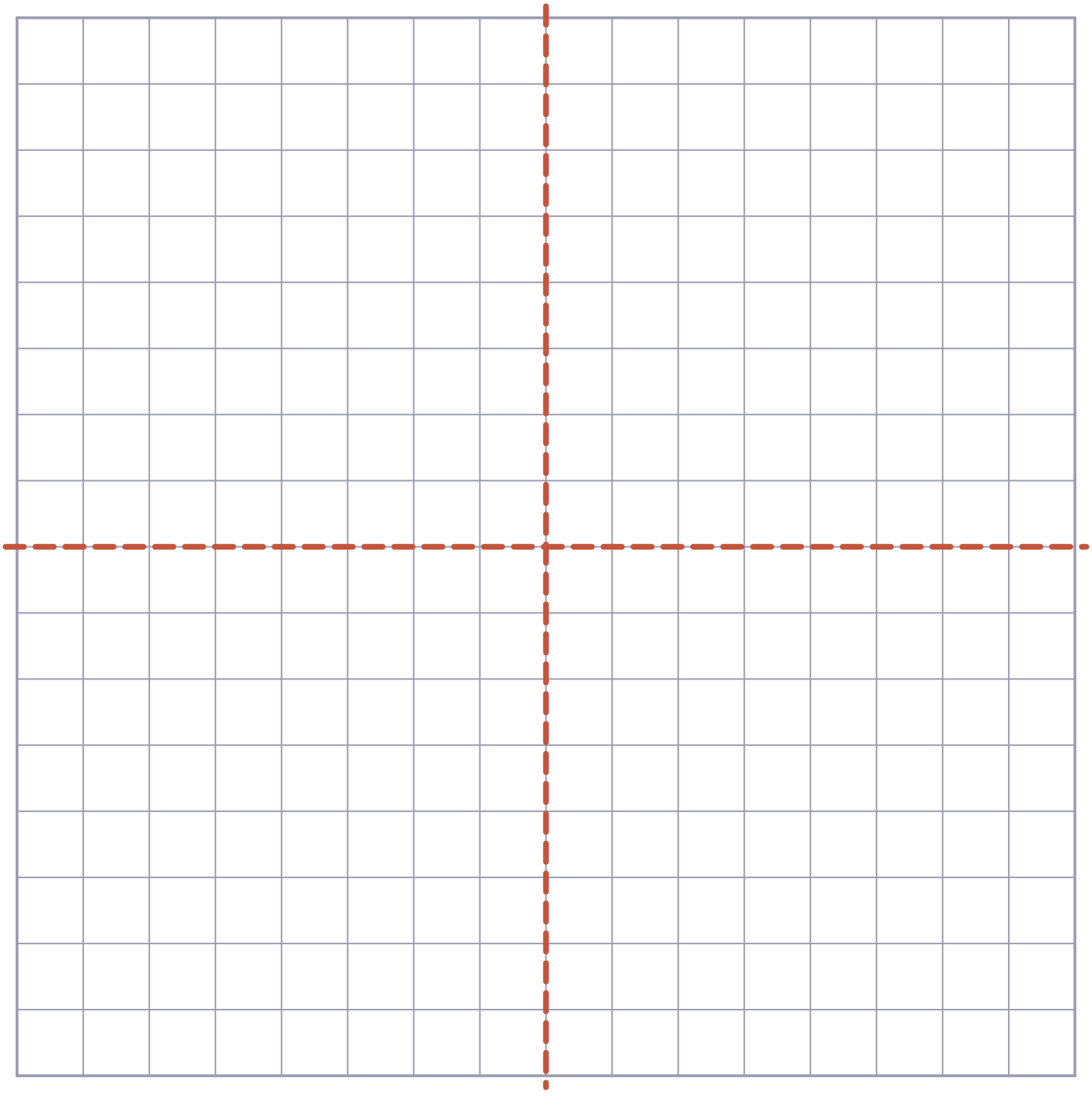
Symmetry design grid: one mirror line

Partner game: one of you shades a square, the other shades its reflection. Take turns.



Symmetry design grid: two mirror lines

Shade a square in one quarter, then its reflection in each of the other three.

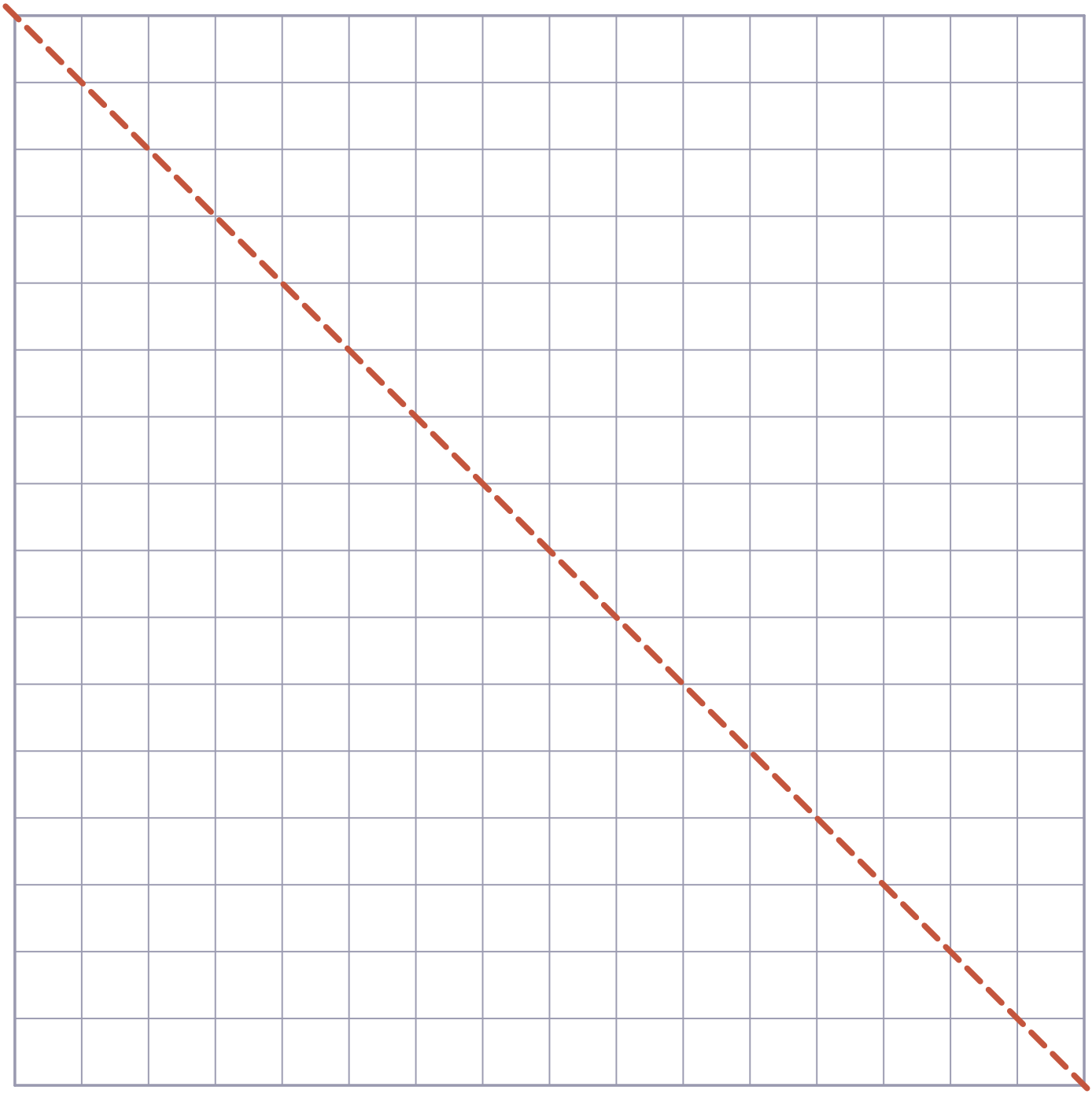


Check: hold a mirror on the red line. Does every shaded square have a partner?

Name of my design: _____

Symmetry design grid: sloping mirror line

Reflect each square across the sloping line: a square 3 right and 1 down lands 1 right and 3 down.



Check: hold a mirror on the red line. Does every shaded square have a partner?

Name of my design: _____