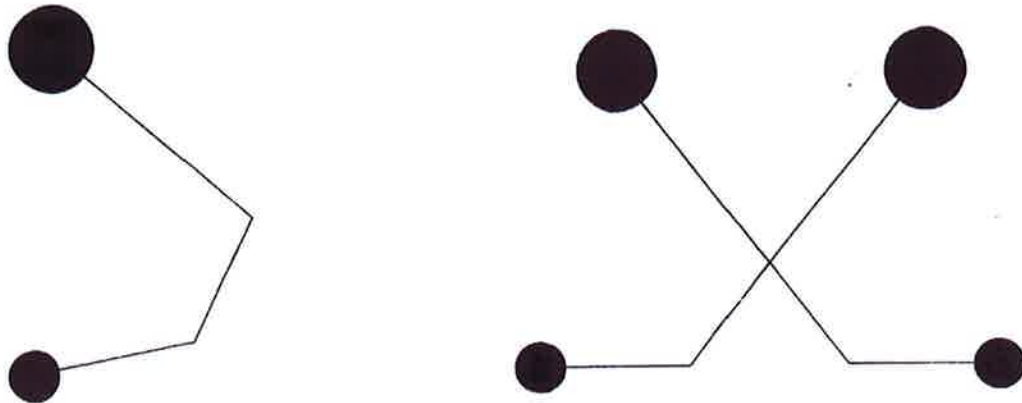


Mirror Image Challenge

(Can you make the following patterns using a mirror & the template?)



Materials:

A piece of plexi-mirror (4 or 5 inch square)
The “master” template
The 6 challenge patterns

To do:

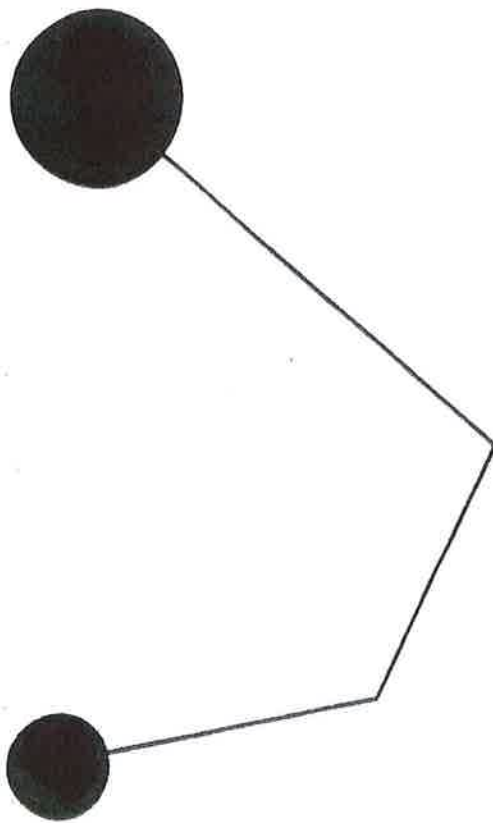
Lay the “master” template on the table and experiment placing the plexi-mirror square in different places on/along the template so that the template and its mirror-image combine to produce the various challenge patterns.

Score-card: **5 (five) points** for each pattern

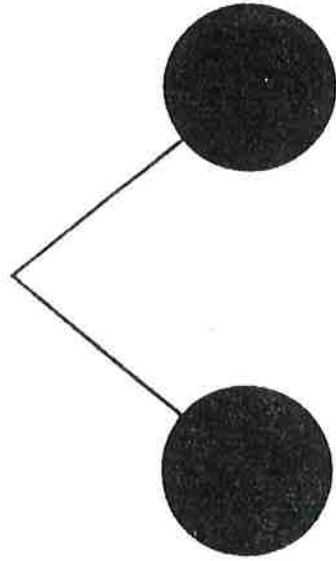
Pattern #	Success (+5)
1	
2	
3	
4	
5	
6	

Your score: _____

*** Can you make all the patterns? Questions/suggestions? tien@ligo-la.caltech.edu

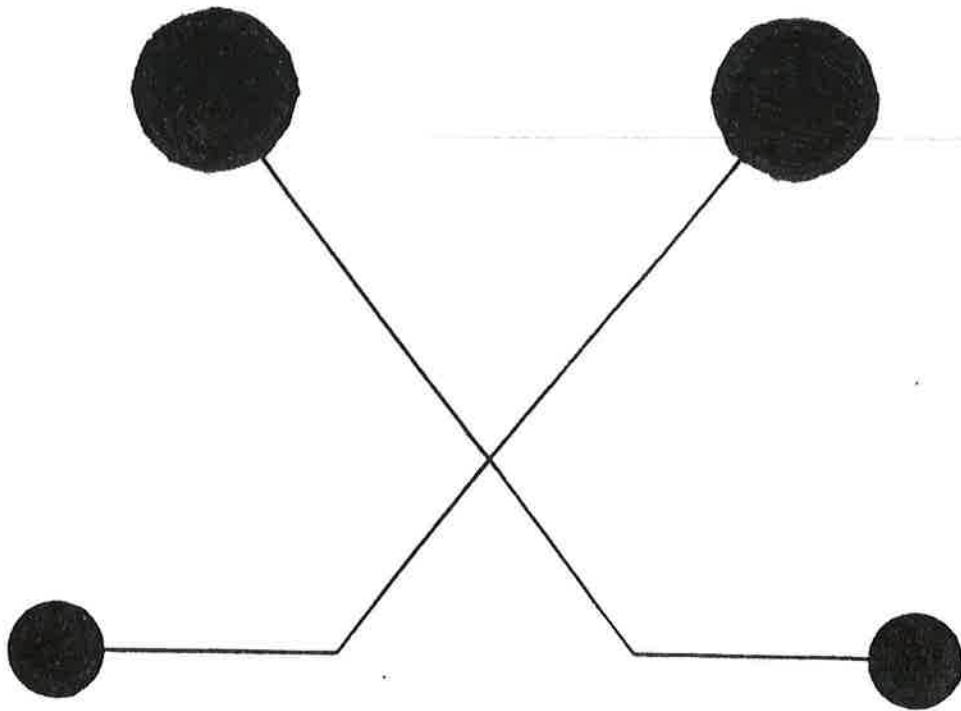


Use this
as your
template/master
copy !! 😊



①

②

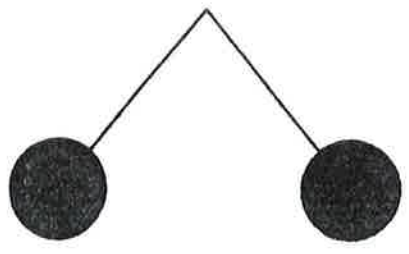
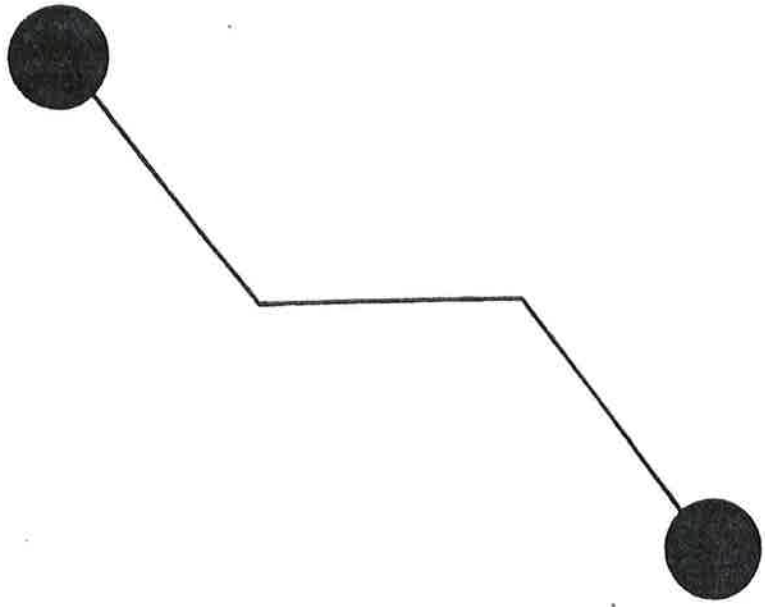




③

④





Answer Key =

