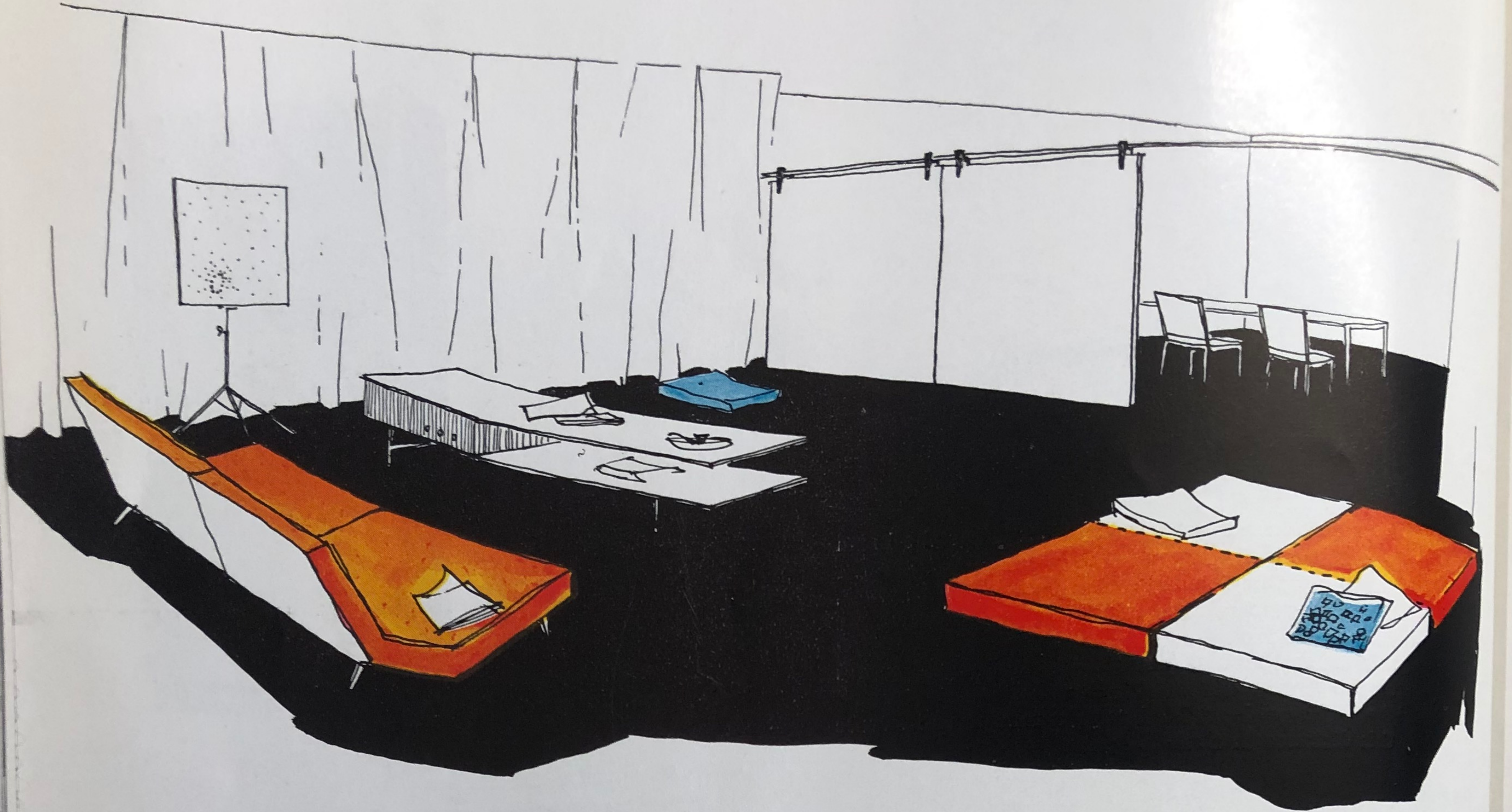


project

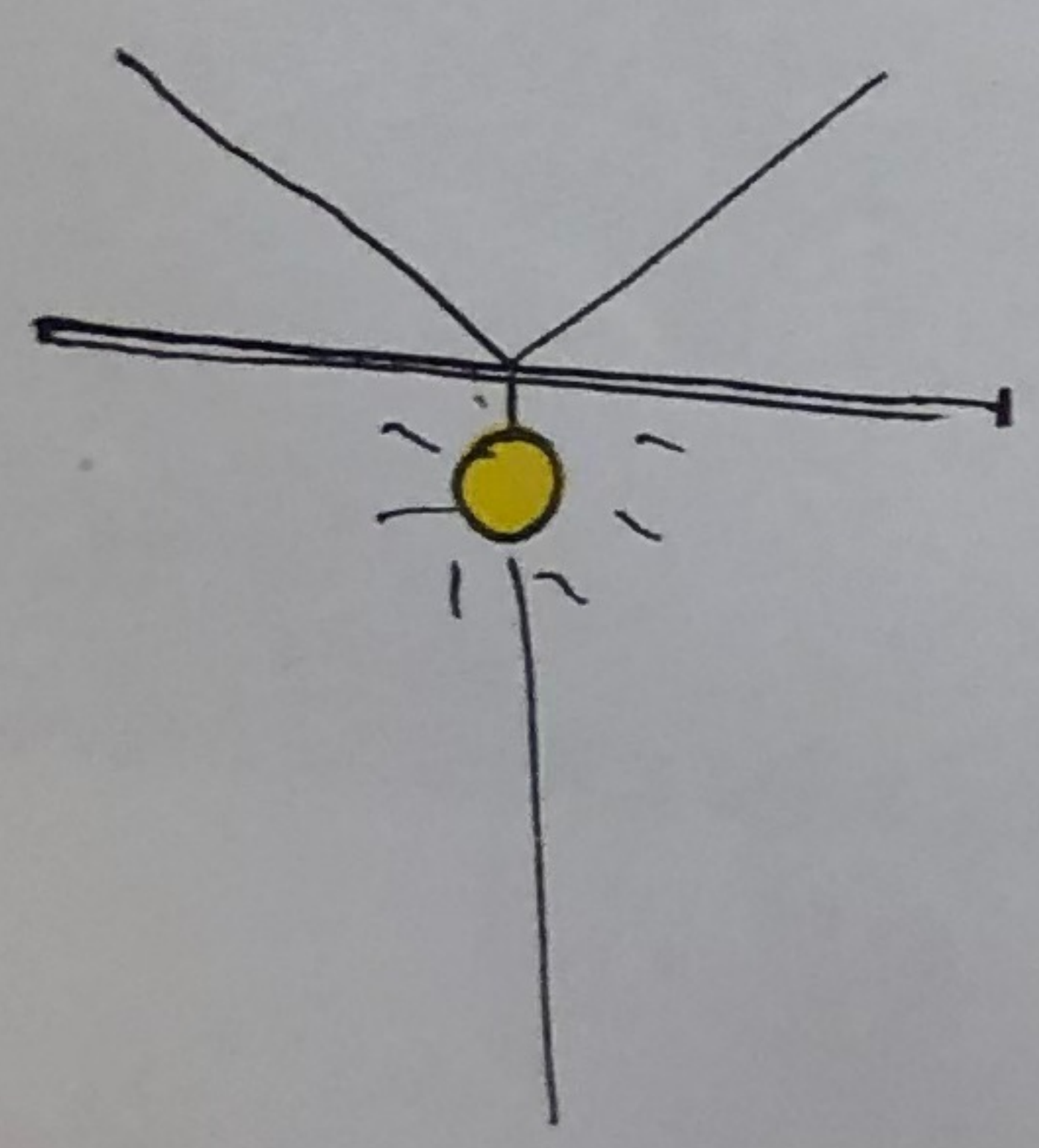


2 BY 2 - MANGO

While he watches television, the devoted viewer may overlook its effect on his home. Roberto Mango, an architect but not a devoted viewer, protests that meanwhile the comfortable, gregarious arrangement of the living room is being disintegrated. A booklet from CBS showing large families crowded around the screen (happily crowded to judge from their faces) inspired him to make these drawings.

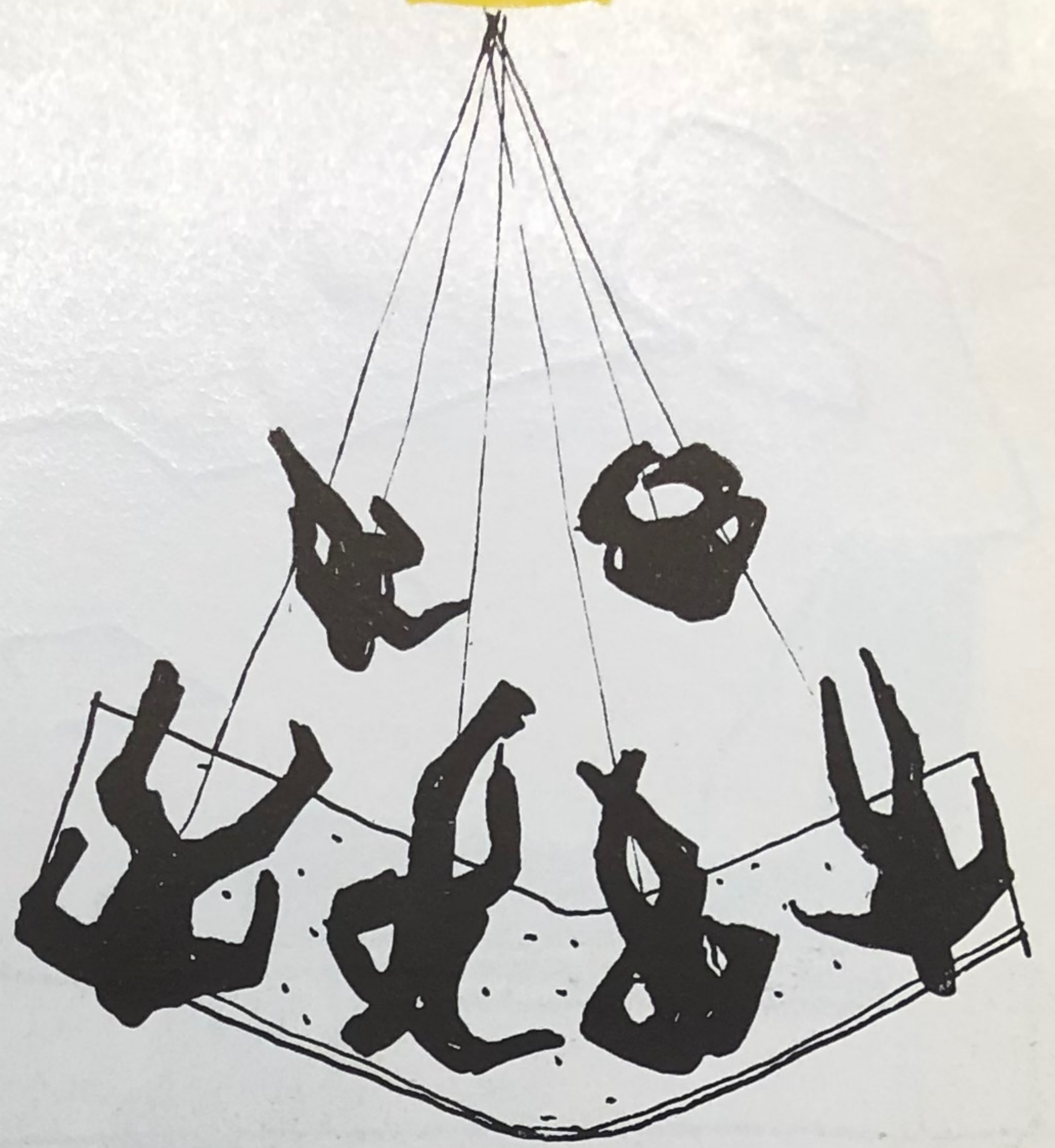
Mr. Mango's first step is to throw out direct-view television and project the picture from a coffee table onto a large screen so more people can see it. The screen is one of several white panels that hang from a trolley and make a sliding wall across the room. Next, Mr. Mango designs a light that lets non-viewers read without disturbing the picture. A square white liner shield against a naked bulb diffuses the light in one direction and reflects it in the other. Finally, Mr. Mango designs a piece of furniture called the 2 by 2 that is compact enough to gather eight people, feet up and glasses at hand, to watch television from one small space, yet flexible enough to serve as an ordinary couch or introverted conversational group when television palls. Mr. Mango explains the system further on the following pages.

INDIRECT DIFFUSED LIGHT

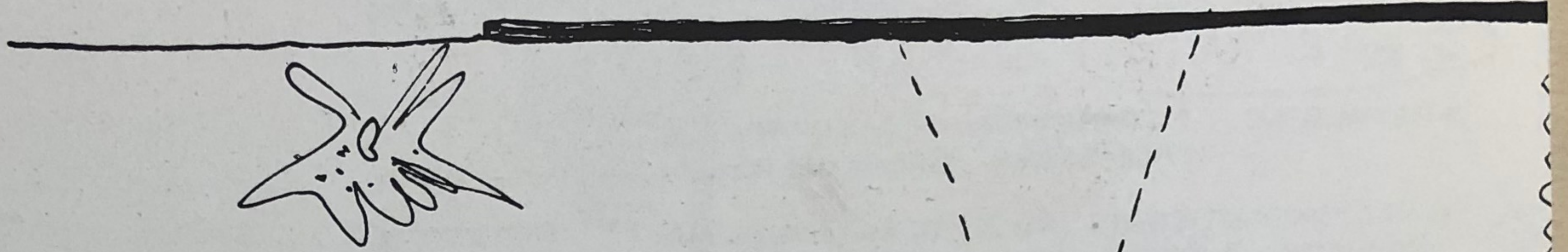


DIRECT LIGHT.

COMMENT - CONSIDERING THE ACTUAL SIZE OF TV SCREENS ON THE MARKET (24") THE AREA OCCUPIED BY SPECTATORS IS EXTREMELY SMALL (10 sq. ft.) - THIS MEANS INCONVENIENCE OF SEATING AND LIMITATION OF NUMBER OF PEOPLE -

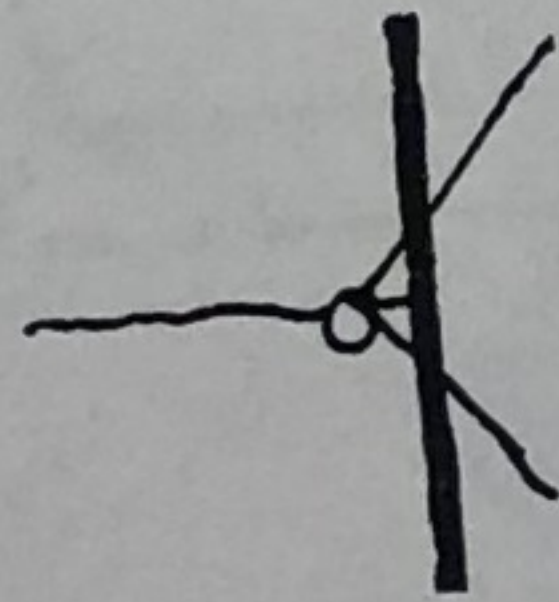
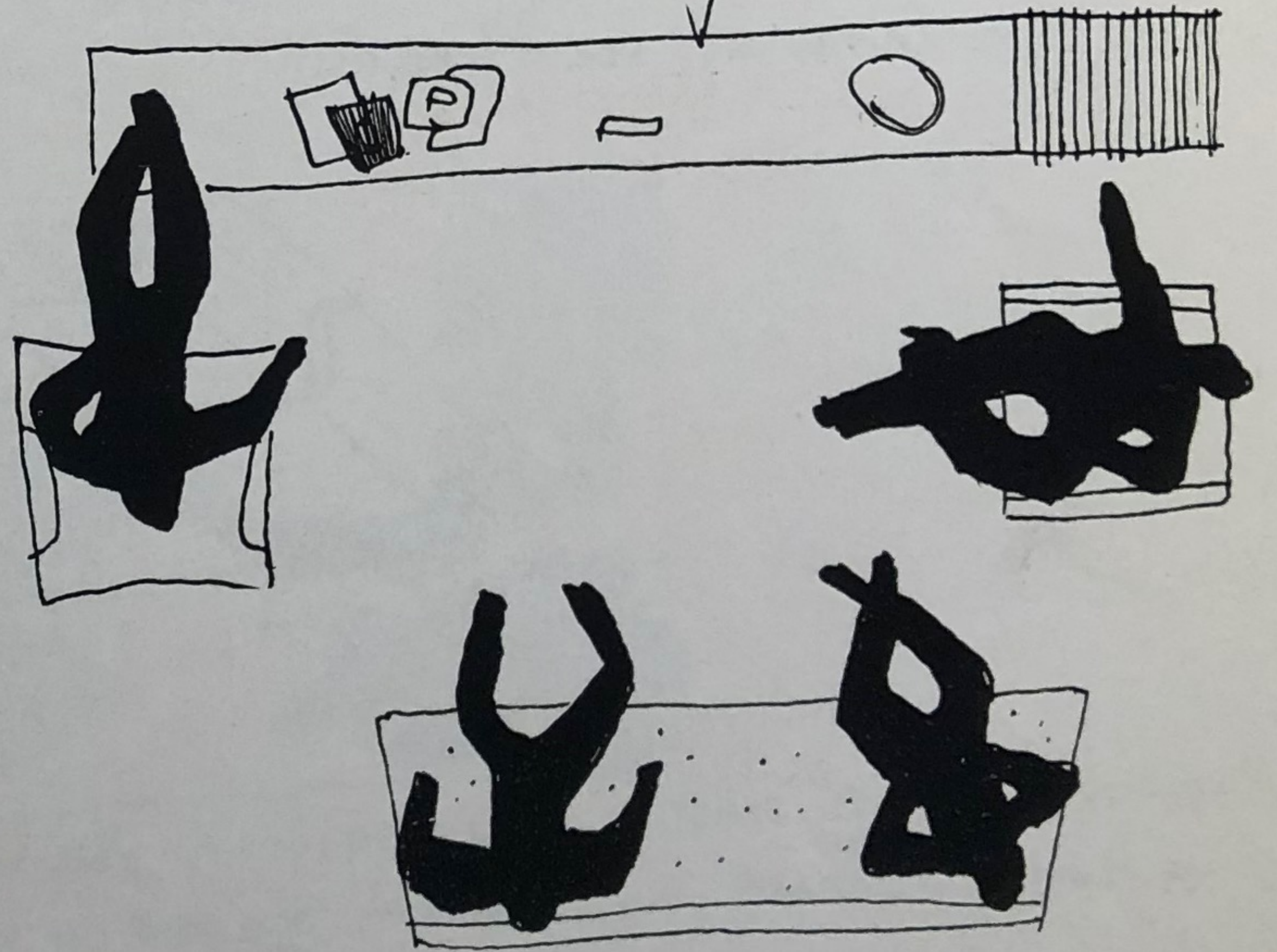


* UNSATISFACTORY SOLUTION - SHAPED SOFA OR 2 SOFAS PLUS CHILDREN ON FLOOR -



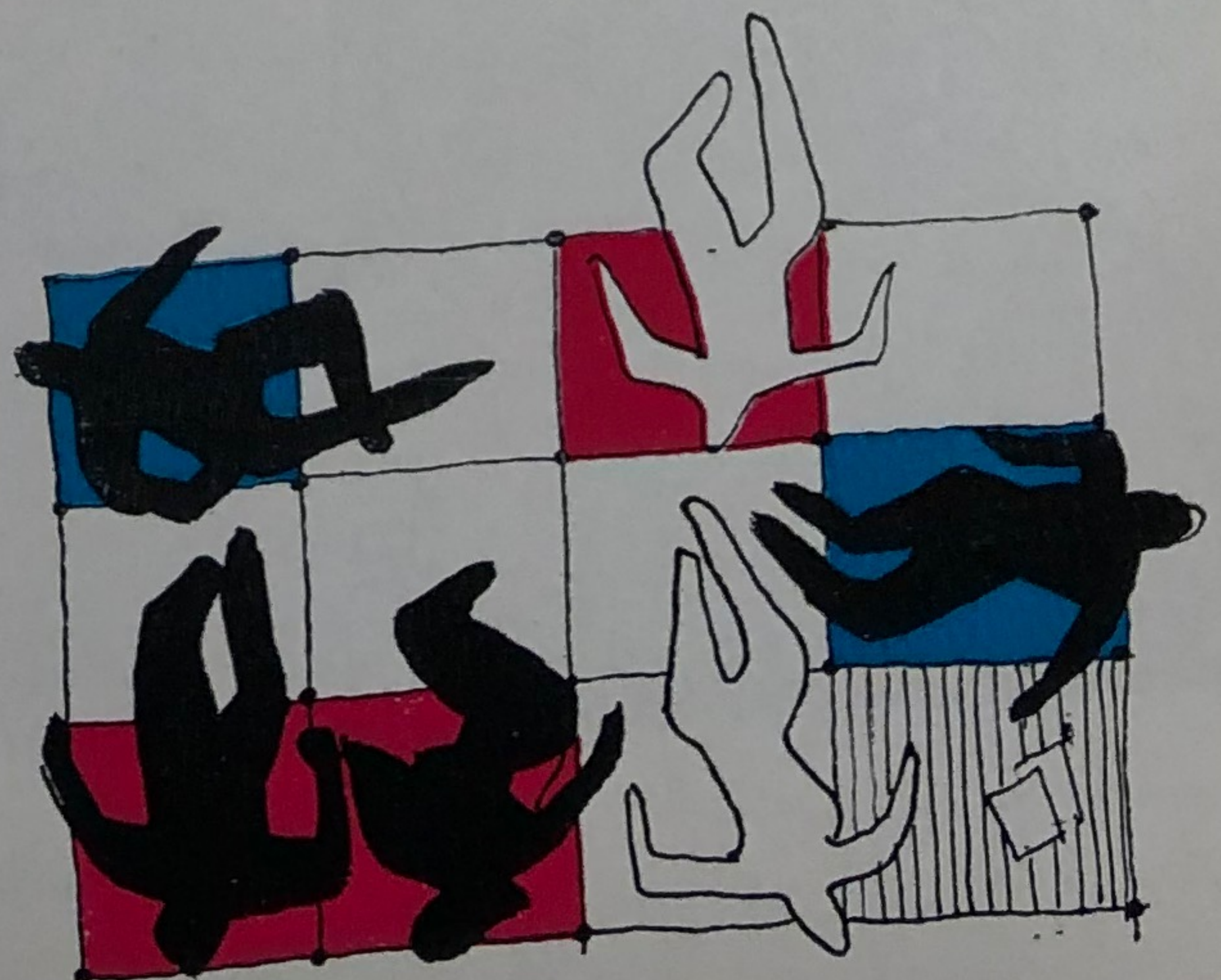
* PROJECTION TV (PICTURE 3x4 ft.)

- ① COMBINATION OF TV CABINET & COFFEE TABLE
- ② 7-8 FEET DISTANT FROM WALL (WHITE)
- ③ USUAL ARRANGEMENT OF FURNITURE
- ④ TV LAMP - VERTICAL DIFFUSING SCREEN ON TELESCOPIC TRIPOD BASE -
- ⑤ LIMITED NUMBER OF SPECTATORS



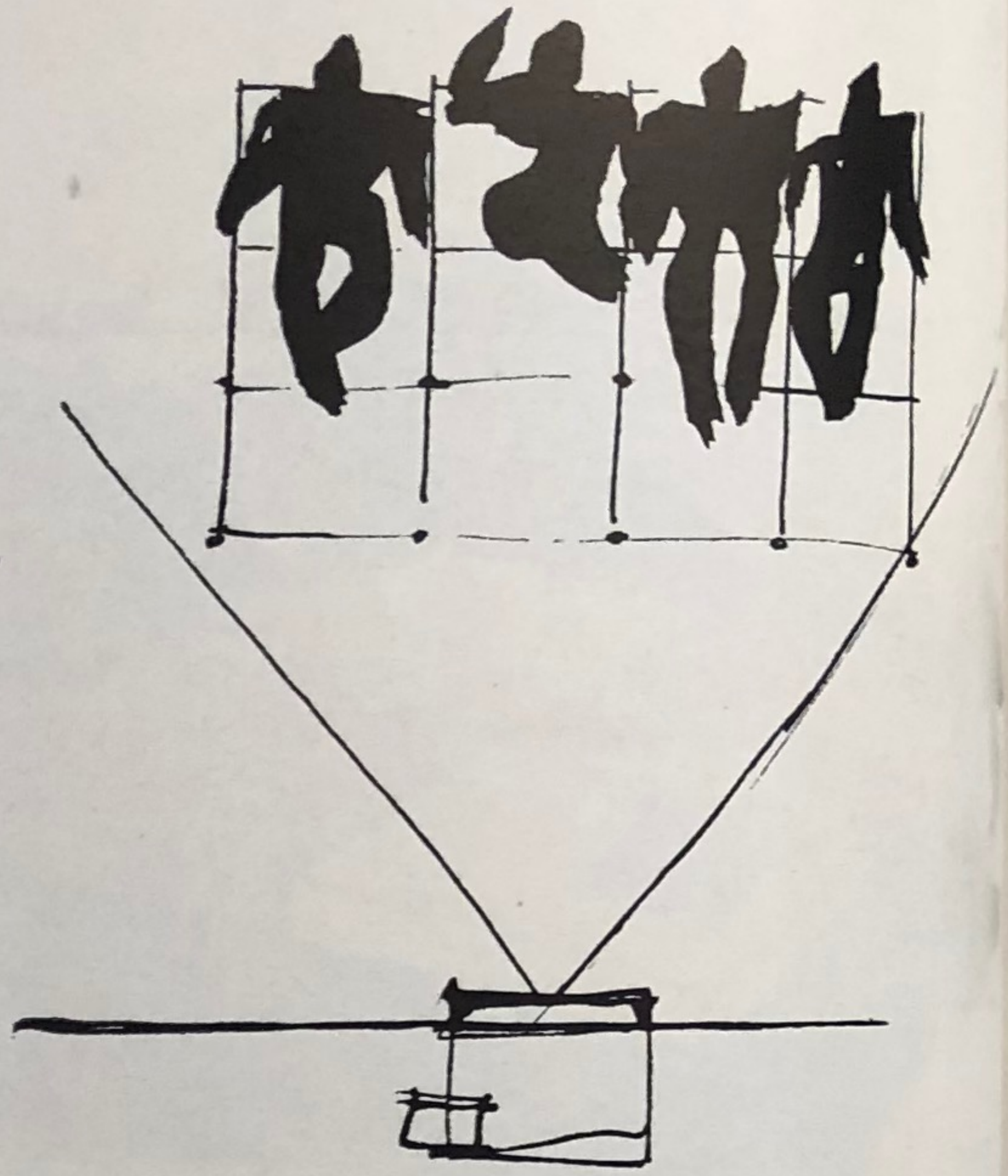
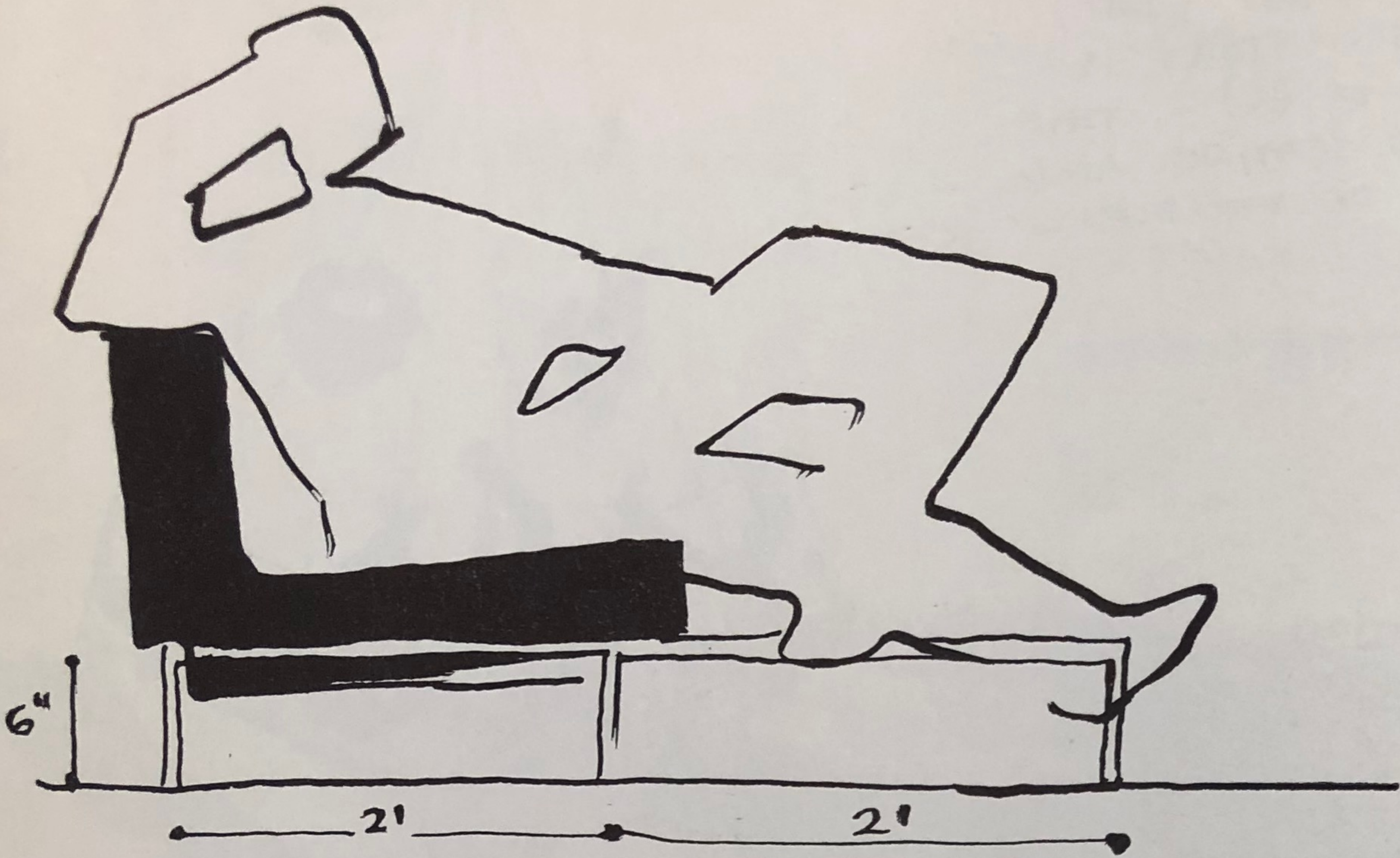
* 2 BY 2

- ① INCREASED NUMBER OF SPECTATORS (MAXIMUM 8) IN A SMALLER AREA -
- ② ARRANGEMENT OF A FLEXIBLE METAL BASE + INDEPENDENT SEATS -



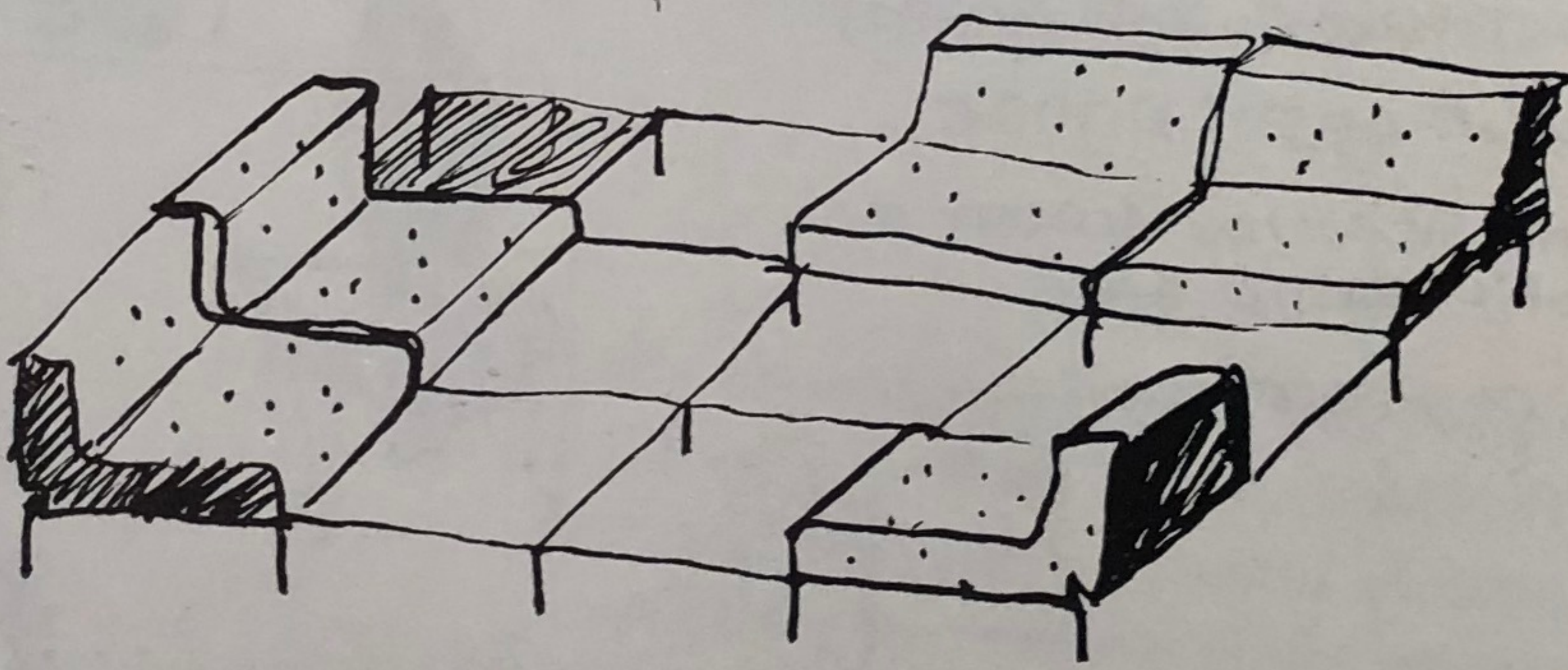
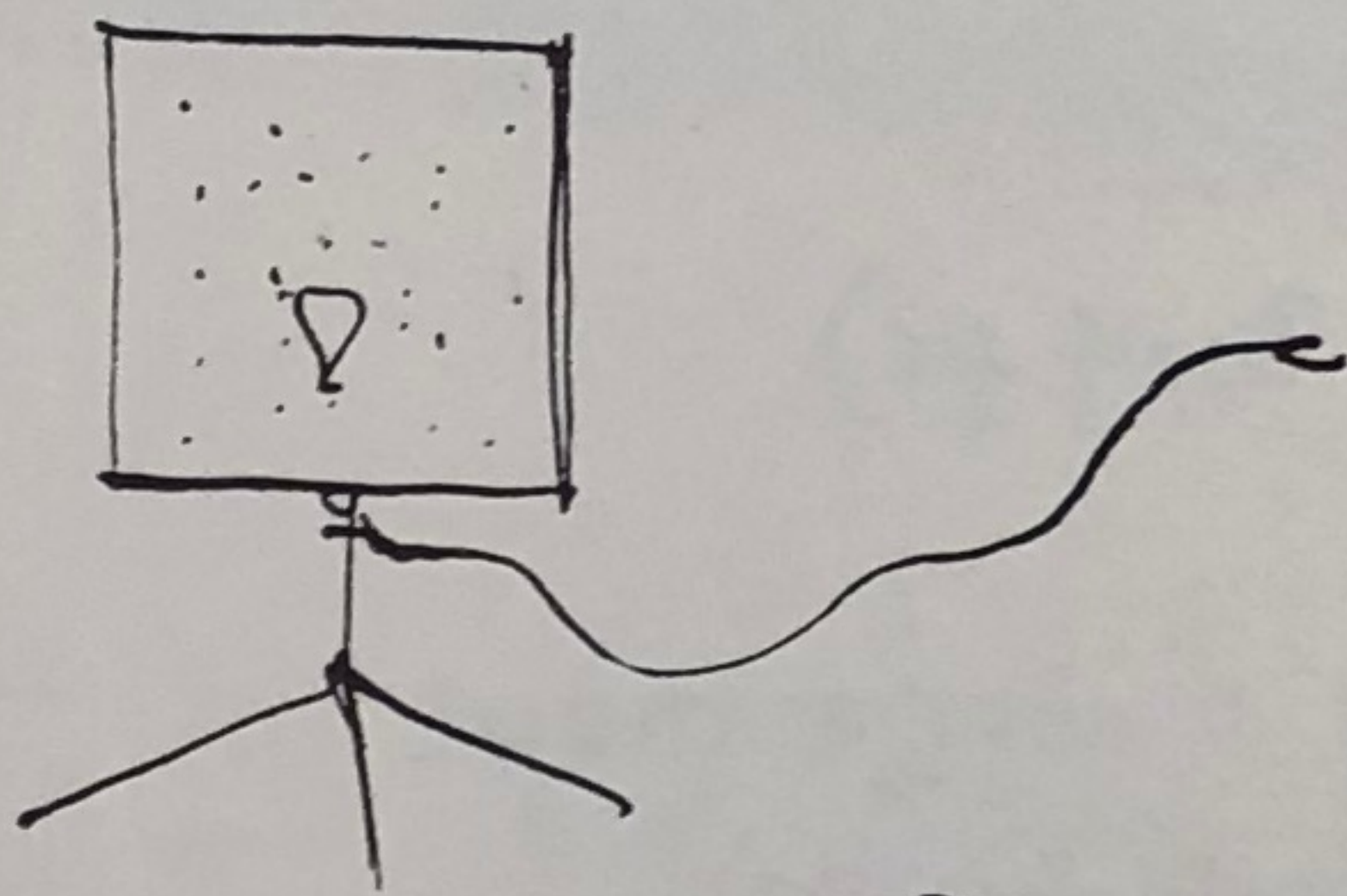
* FOR VARIOUS USES SEE SKETCHES FOLLOWING

project

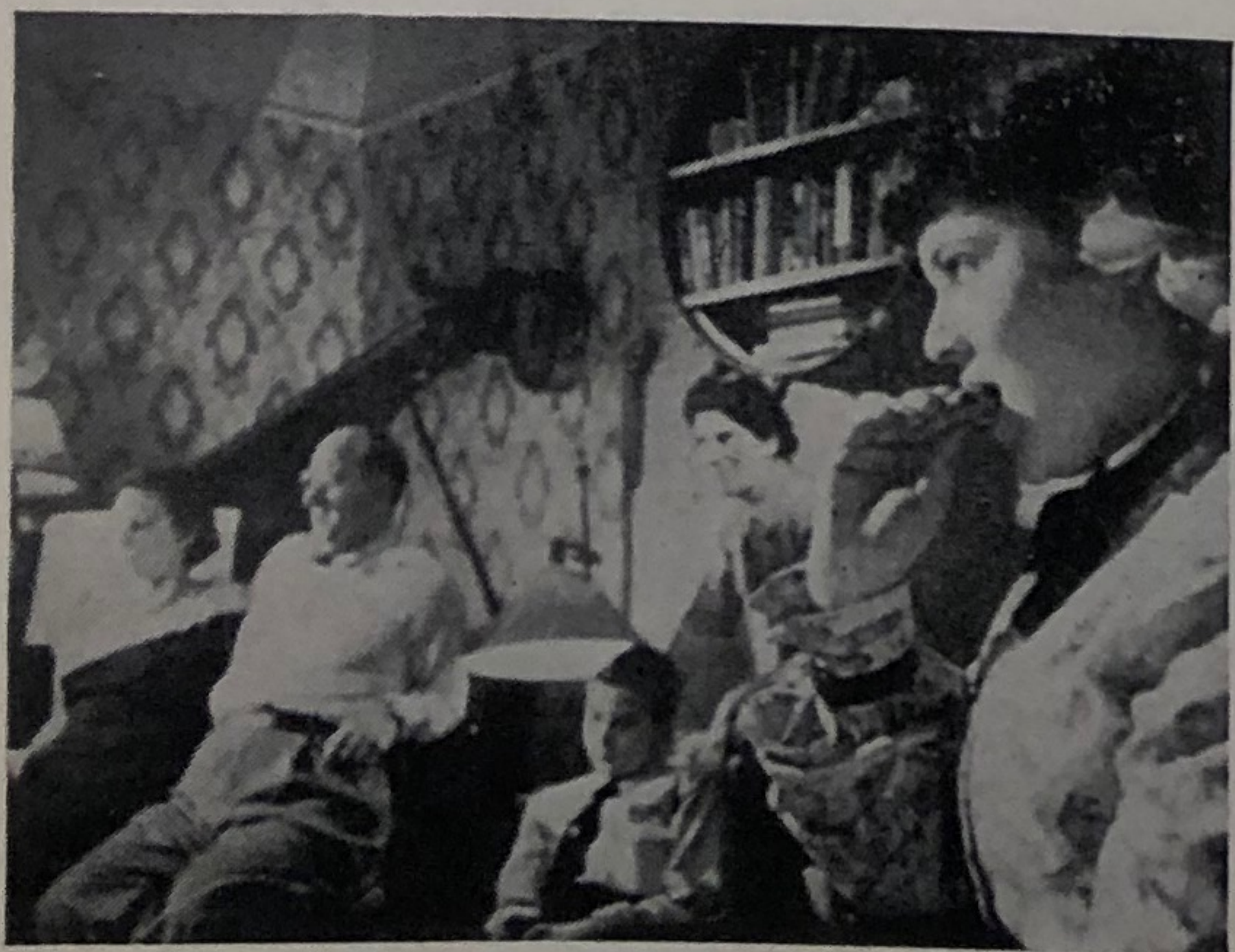


2 BY 2 UNIT:

- * METAL BASE - A FRAMEWORK OF 12 SQUARES, EACH 2' BY 2', 6" OFF THE FLOOR -
- * INDEPENDENT SEATS (2' x 2') TO BE LOCATED AND ARRANGED IN VARIOUS WAYS (IN TWO ROWS FOR MAXIMUM SPECTATORS OF TV.) - DIFFERENT COLORS -
- * INDEPENDENT BOARDS (2' x 2') TO BE LOCATED IN EMPTY SPACES AS COFFEE TABLES -
- * THE FRAME CAN BE USED FOR A FOOTREST -

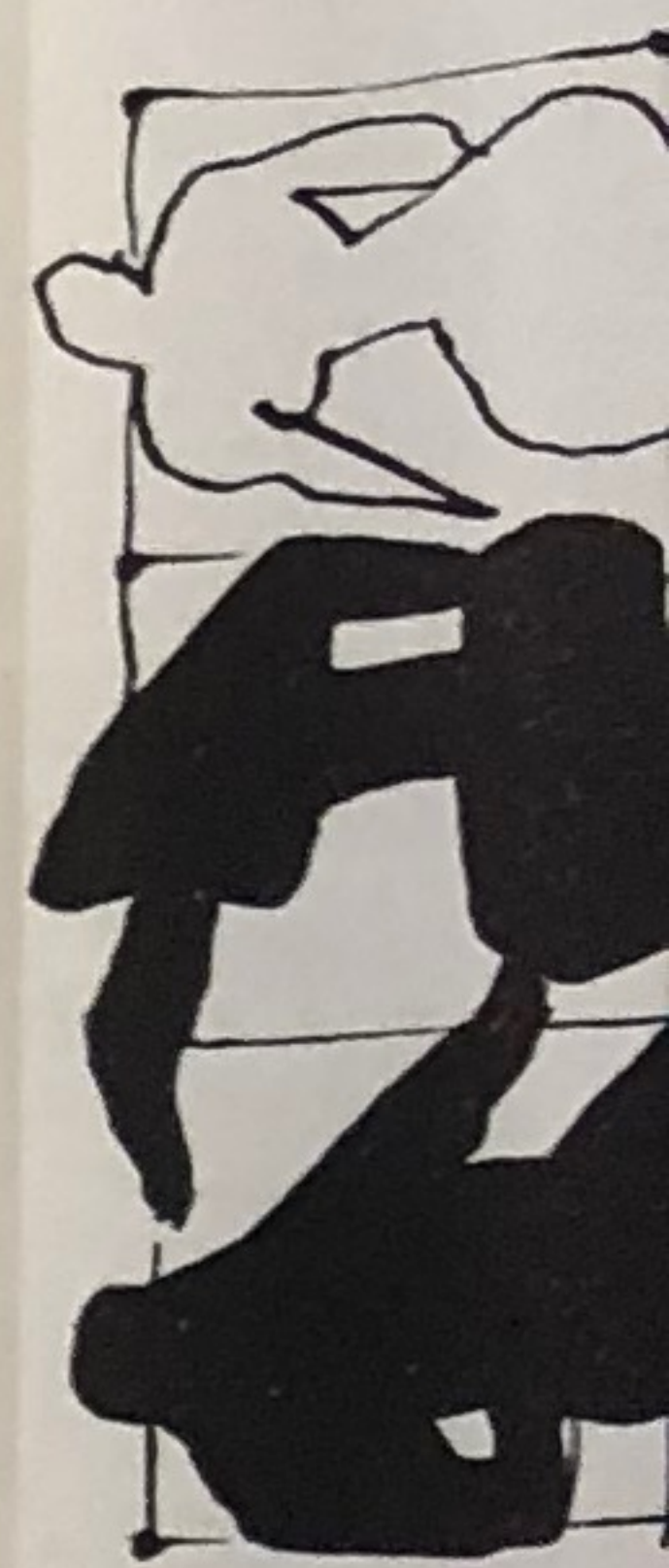


- * THE 2 BY 2 UNIT - ARRANGEMENT FOR USUAL CONVERSATION -
- * THE TV-LAMP - VERTICAL SCREEN OF SEMI-TRANSPARENT MATERIAL OVER TELESCOPIC BASE -

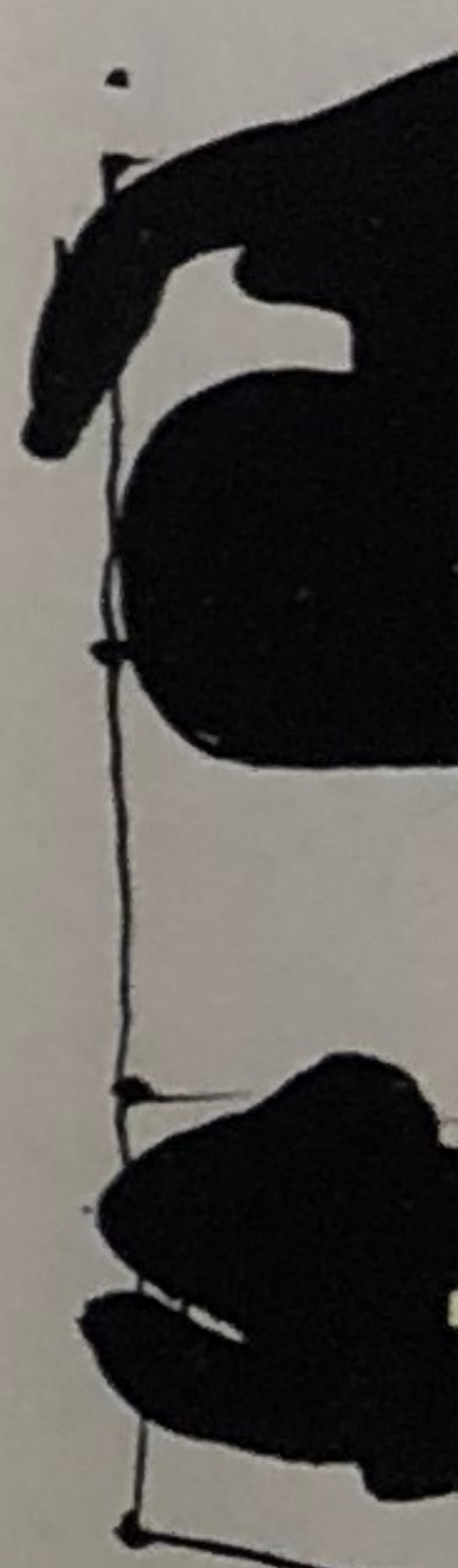


CBS-TV

2 BY 2
VARIOUS



5 PEOPLE -
2 COFFEE TABLES



5 PEOPLE



COMMENT :

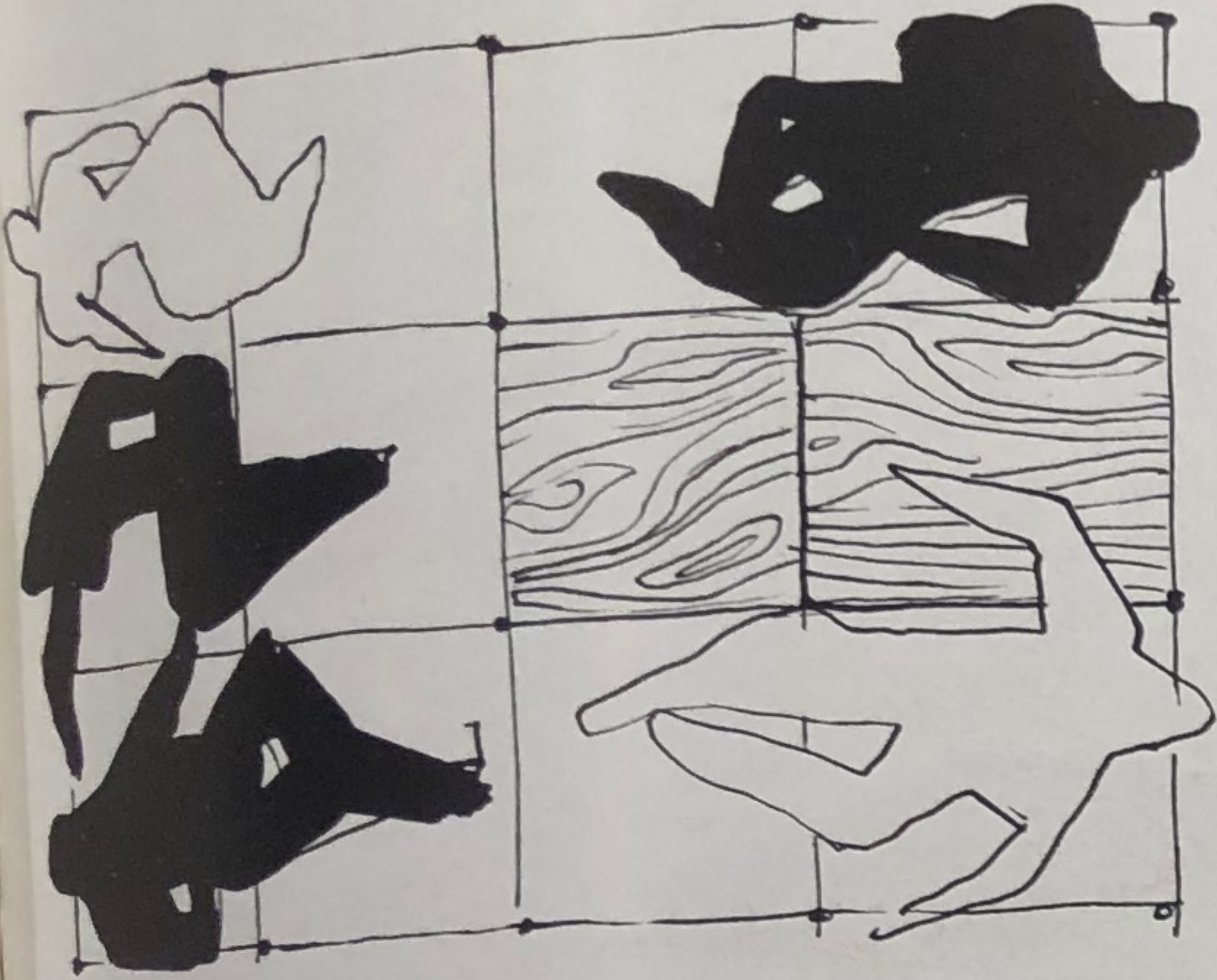
ORIGINATES IN THE NECESSITY FOR LOCATING THE MAXIMUM NUMBER OF SEATS (SEE PHOTOGRAPHS) - IN THE SMALLEST AREA -

THIS SYSTEM MAKES IT EASY AND PRACTICAL TO TRANSFORM THE USUAL CONVERSATION GROUP INTO A THEATRE-LIKE ARRANGEMENT - PROVIDING ALSO FOOTRESTS AND COFFEETABLES -

"2 BY 2"

VARIOUS ARRANGEMENTS

TV
↑

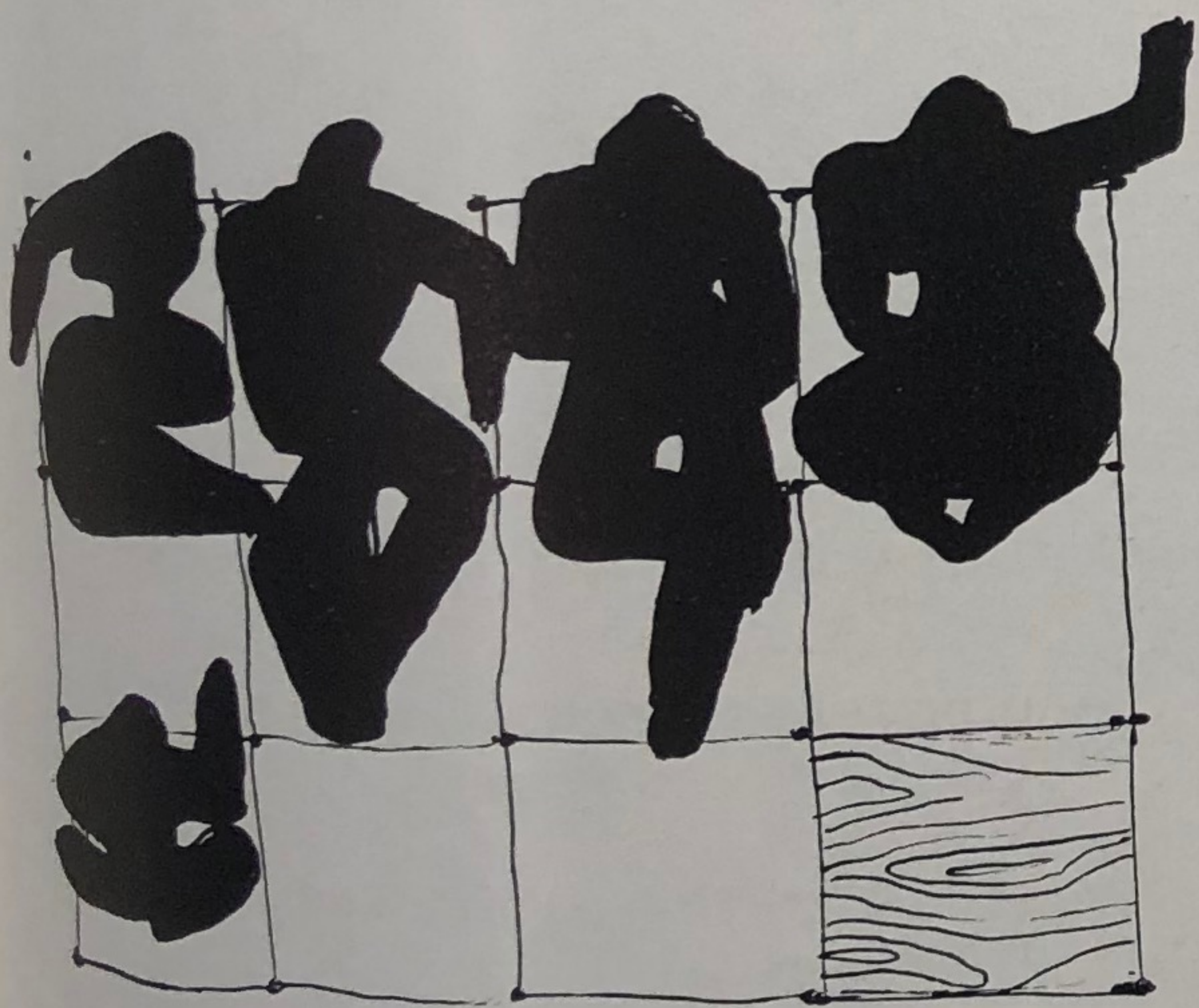
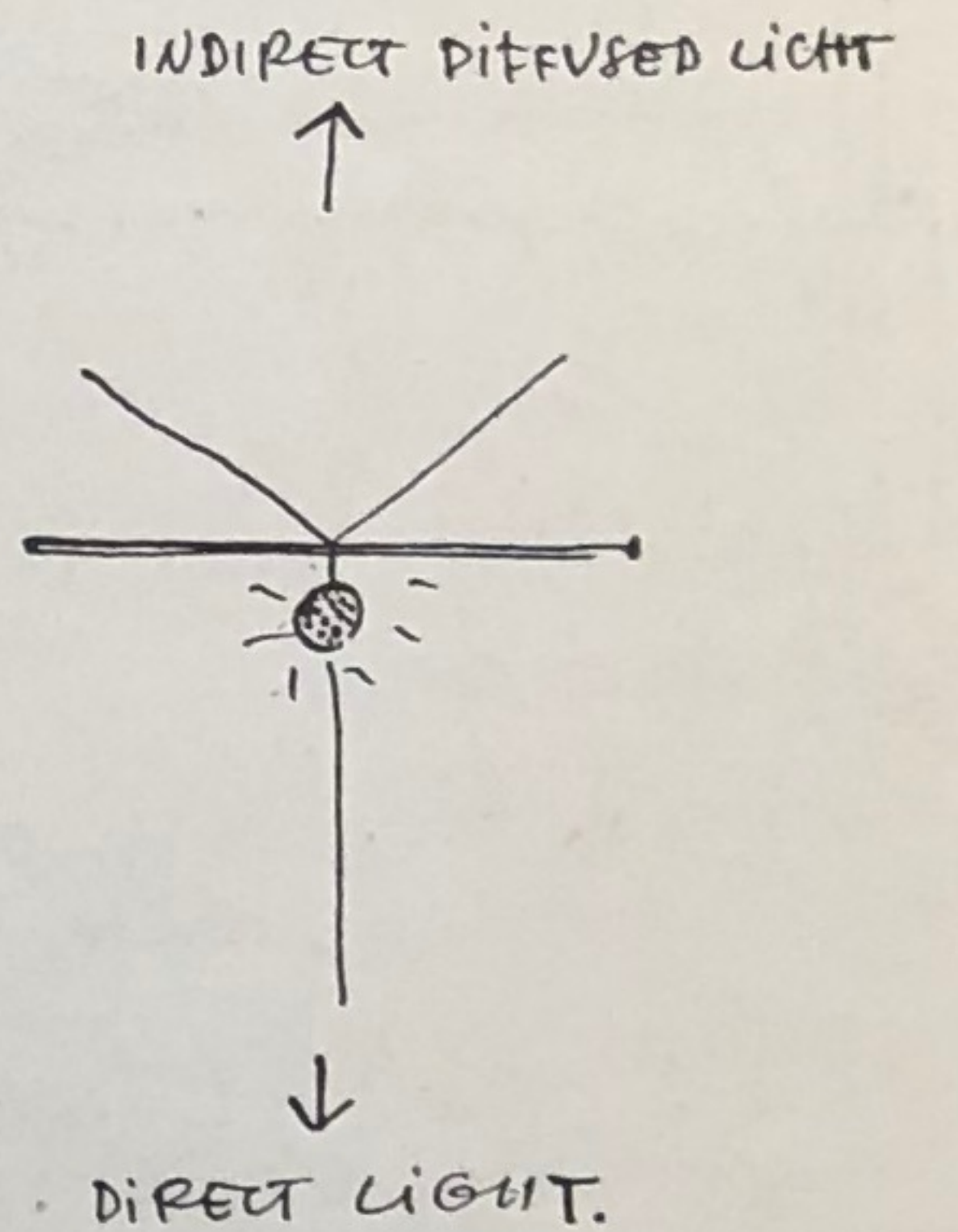


5 PEOPLE - CONVERSATION + TV.
2 COFFEETABLE -

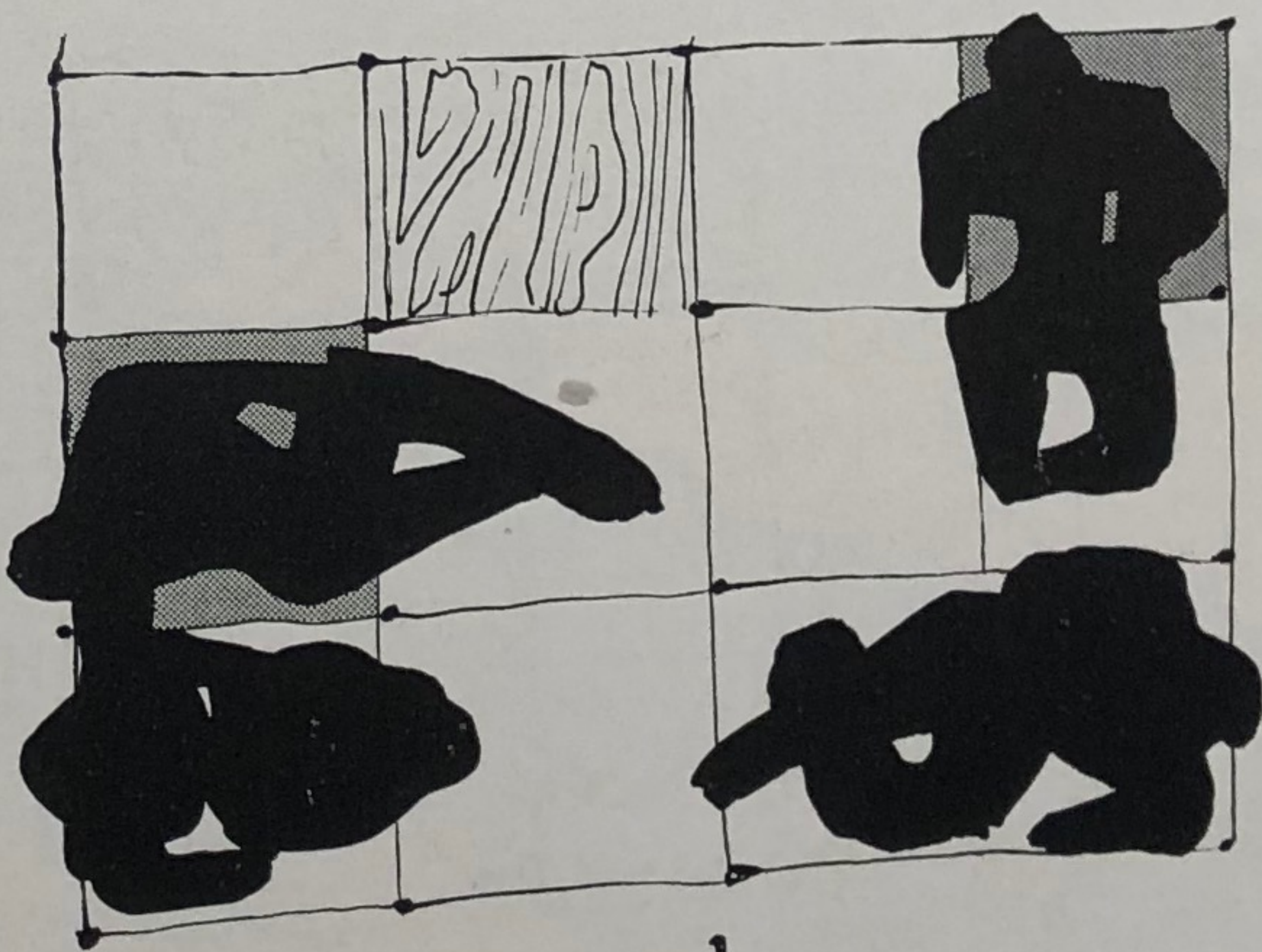
TV
↑



4 PEOPLE - 3 WATCHING TV - DIFFUSED LIGHT
1 READING - DIRECT LIGHT.
1 OR MORE COFFEE TABLE -



5 PEOPLE + 1 COFFEE TABLE
↓
TV

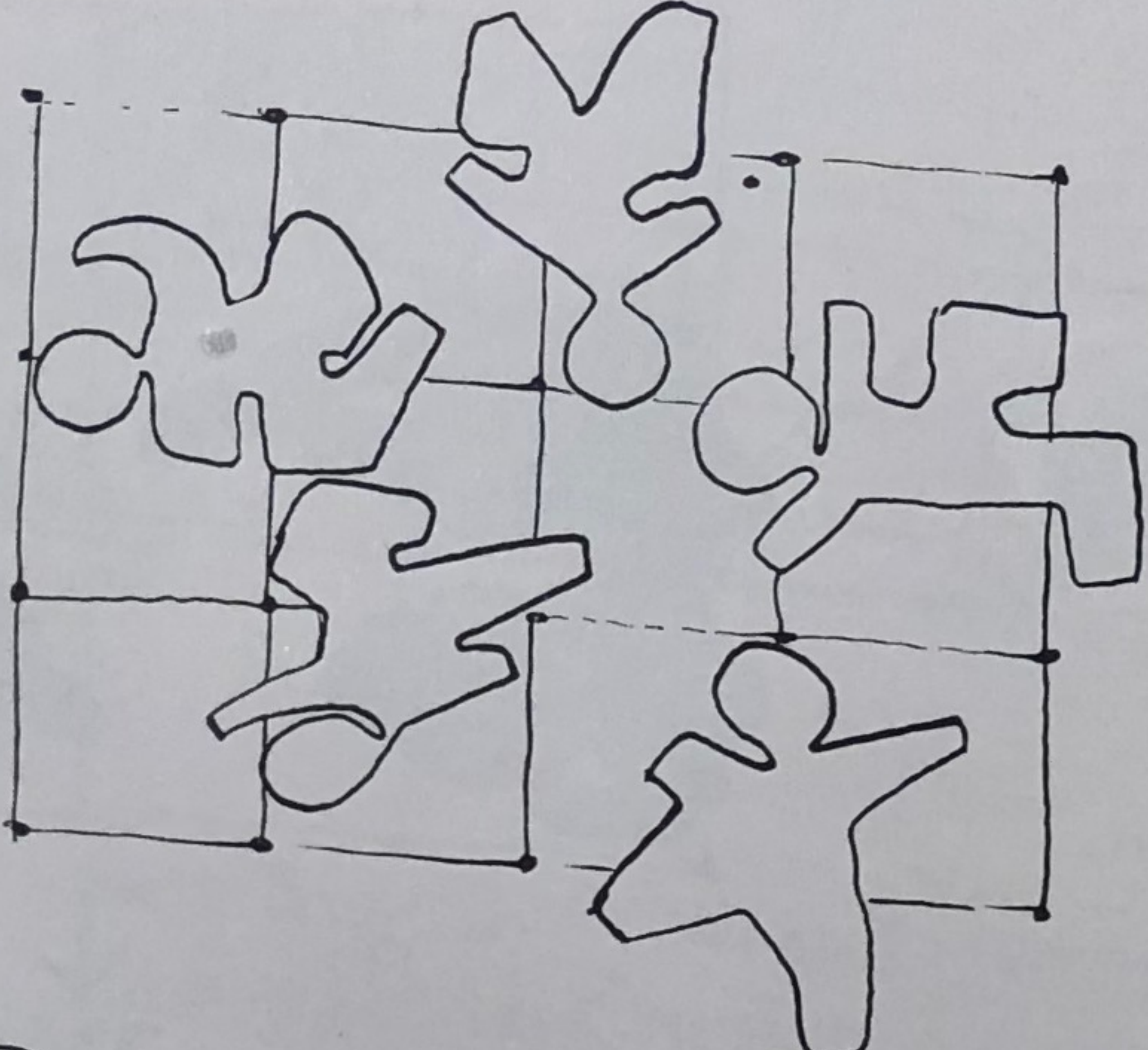
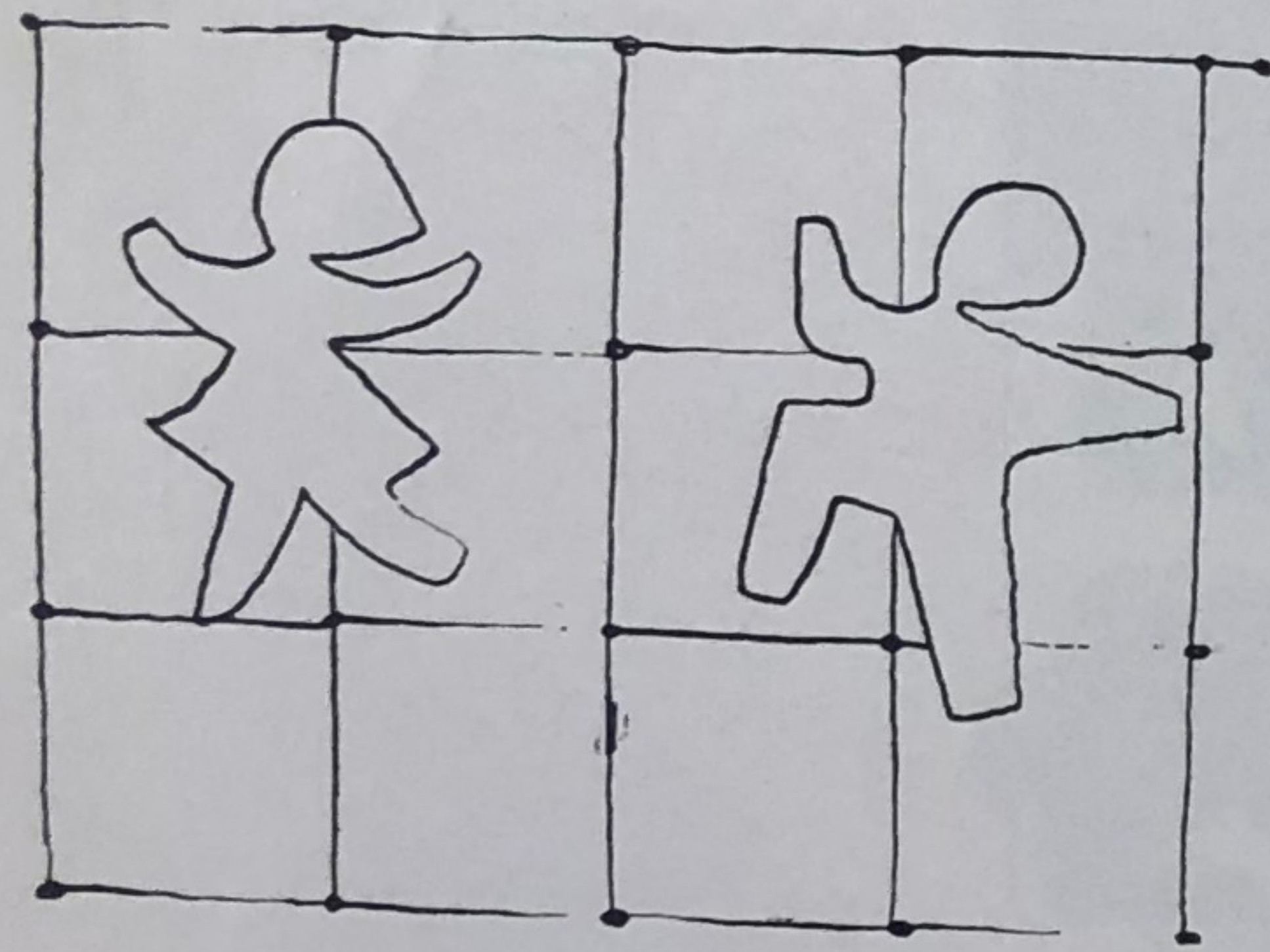


CONVERSATION & TV
↓
TV
4 OR 5 PEOPLE
1 COFFEE TABLE





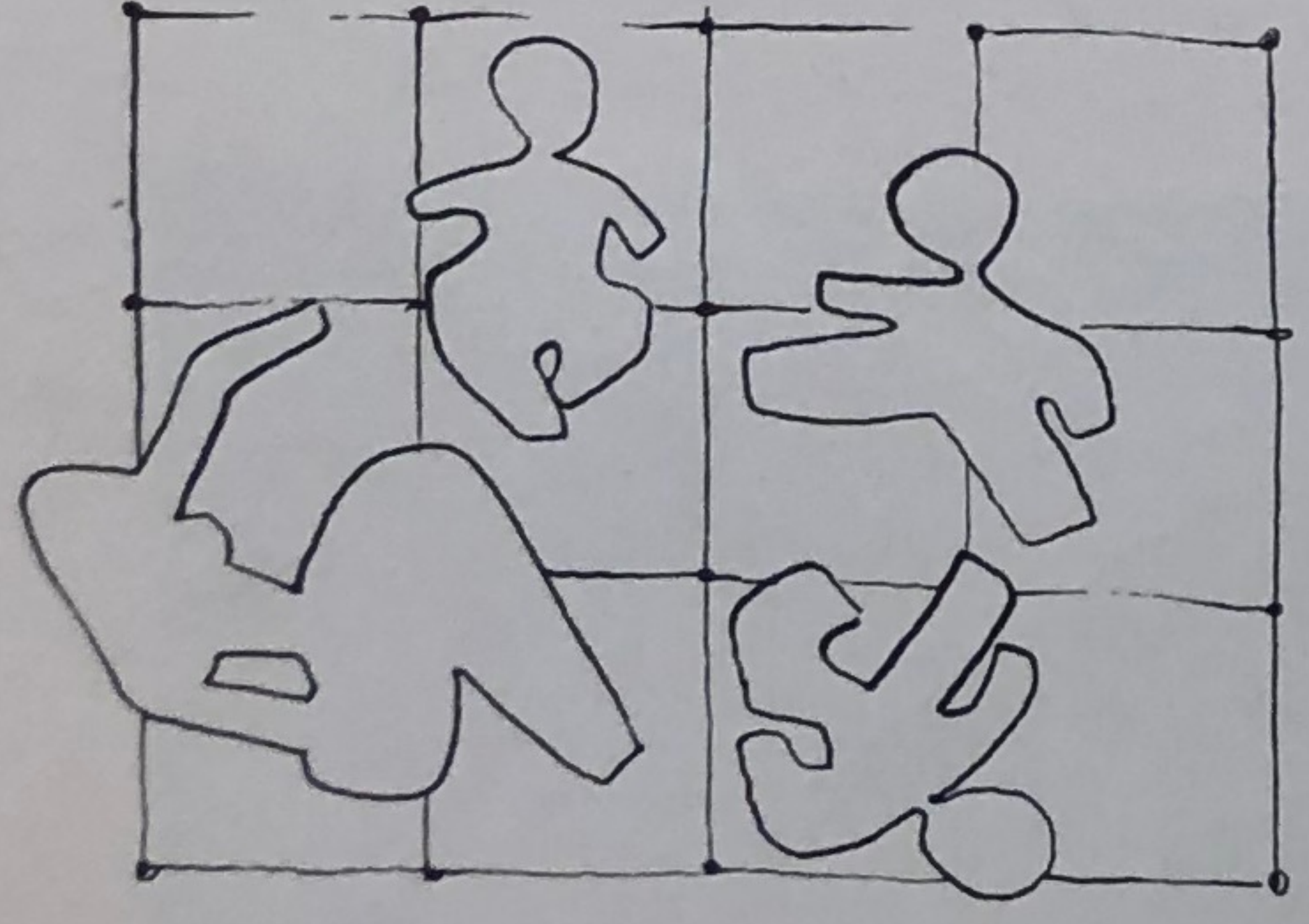
PLAYROOM - THE UNIT FOR CHILDREN



- * TV. PROJECTED FROM BEHIND TO SCREEN BESIDE BLACKBOARD -
- * METAL BASE - 4 1/2 FEET BY 6 FEET -
- * INDEPENDENT SEATS WITH NO BACK (1 1/2 FEET X 1 1/2 FEET)
- * SEATS COVERED IN BRIGHT WASHABLE MATERIAL -

① RESTING (2-3 CHILDREN) - ALL SEATS ARE USED -

② - PLAYING - JUNGLE GYM - CHILDREN PLAY IN AND OUT OF THE STRUCTURE -



③ CONVERSATION - VARIOUS USE OF SEATS -

