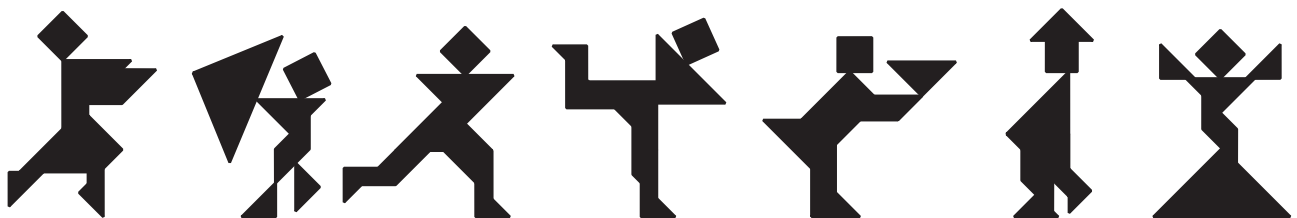
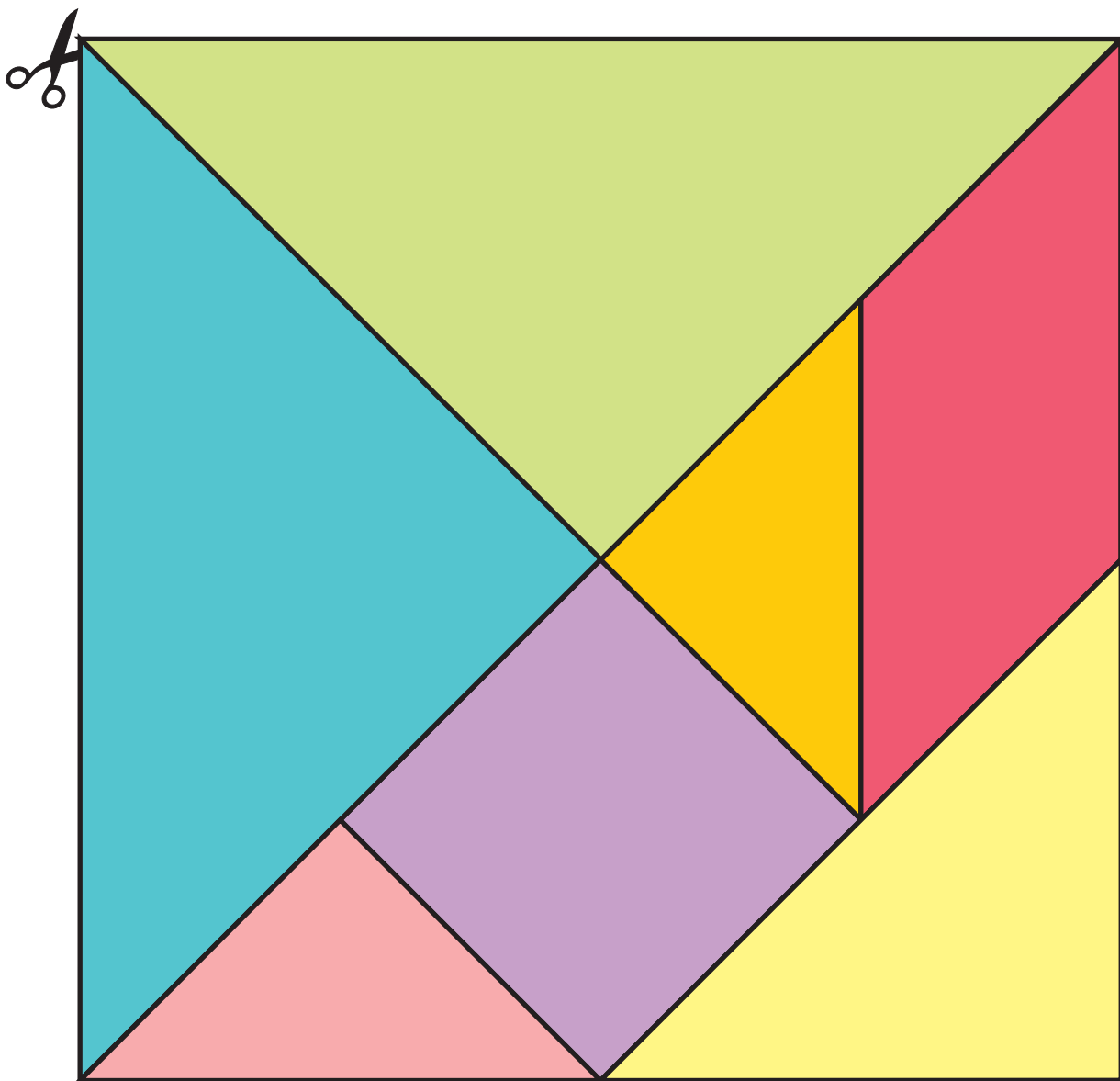


TANGRAM

The ancient Chinese art of tangram puzzles is a popular mathematical problem solving activity. The tangram puzzle consists of 7 geometric pieces, known as tans, which are normally boxed in the shape of a square. There are two small, one medium and two large triangles, one parallelogram and one square.

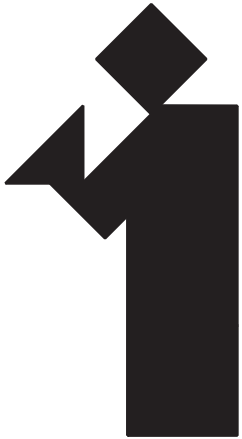
The objective of the puzzle is to form a specific shape (given only an outline or silhouette) using all seven pieces, which may not overlap.

Cut out 7 tangram pieces and use them to solve the puzzles by creating the shapes on these activity sheets.

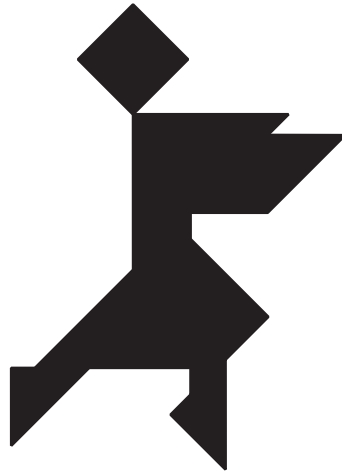


TANGRAM

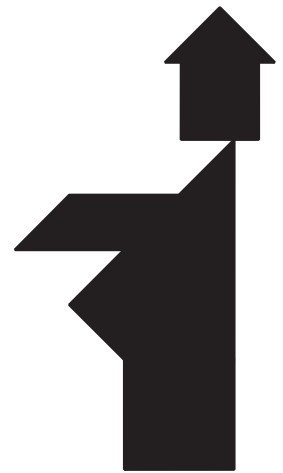
People



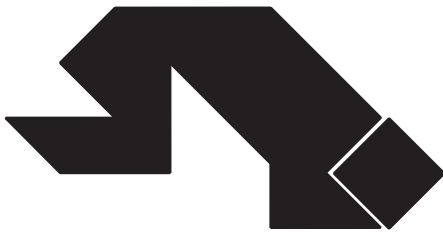
Monk



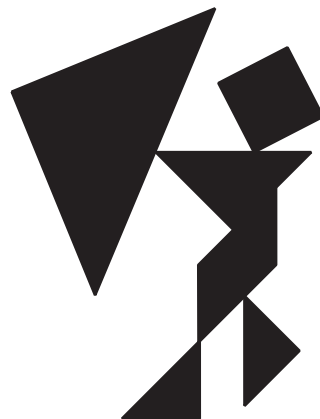
Dancing woman



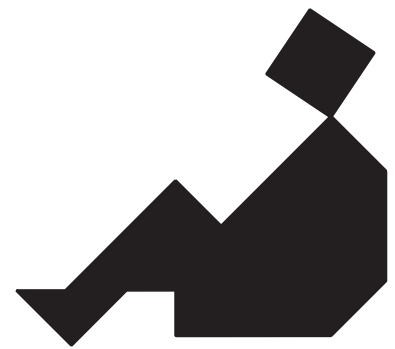
Monk



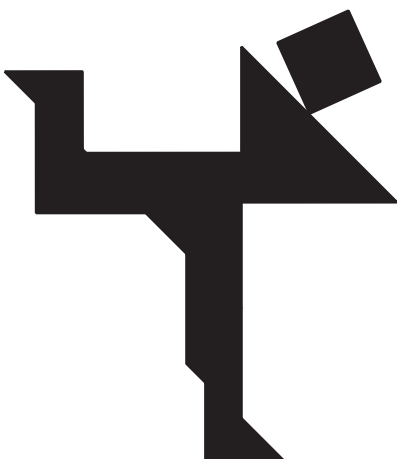
Prayer



Kid and umbrella



Rest



Skater



Skater

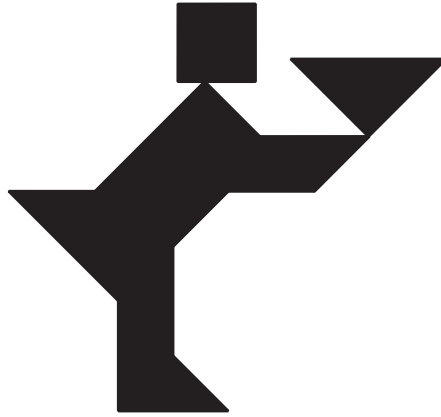


Runner

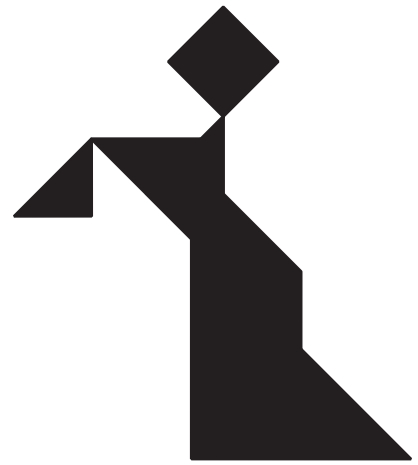
TANGRAM



Monk



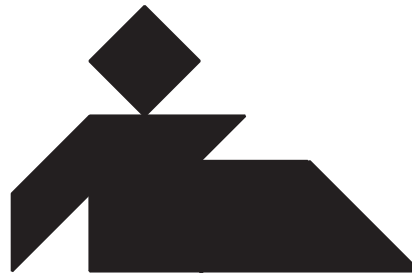
Waiter



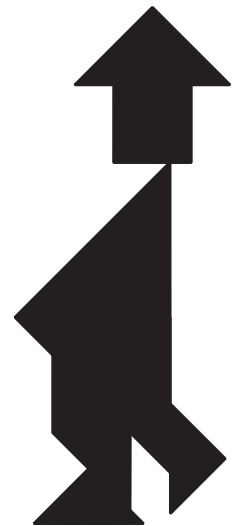
Lady



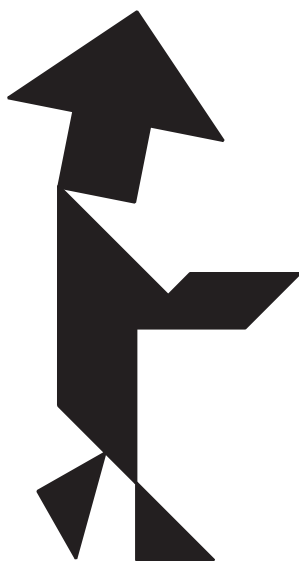
Begging



Resting



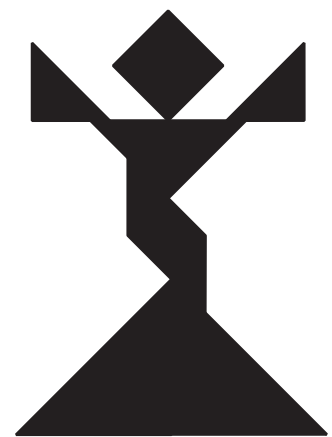
Walking



Reading



Standing

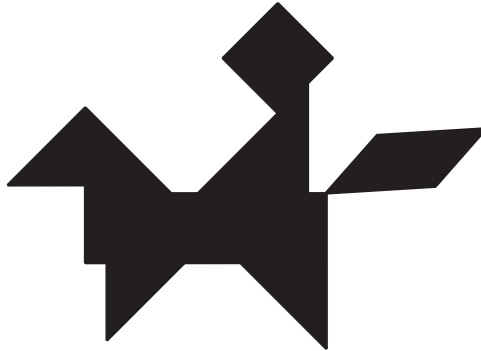


Dancing lady

TANGRAM



Prayer



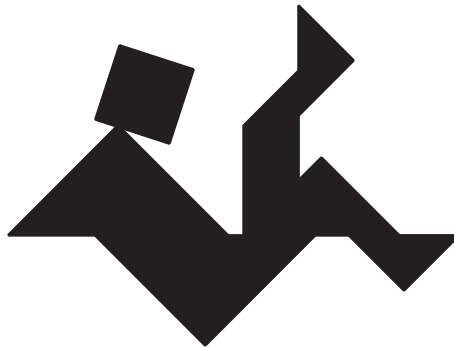
Horse rider



Jumping



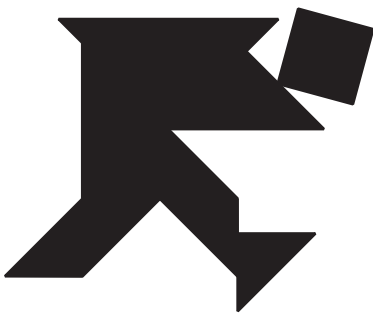
Old man



Man falling



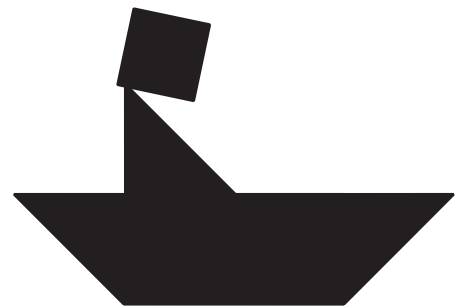
Resting



Sneaking



Sitting



Man in the boat

TANGRAM

Solutions



Monk



Dancing woman



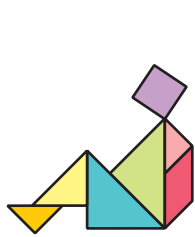
Monk



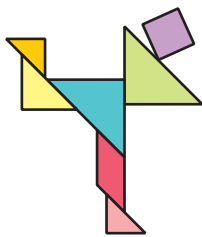
Prayer



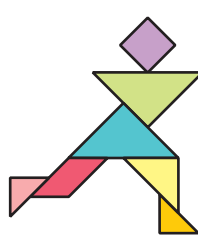
Kid and umbrella



Rest



Skater



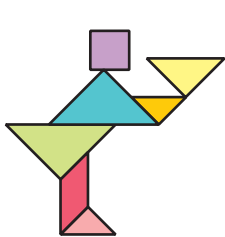
Skater



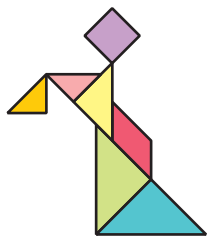
Runner



Monk



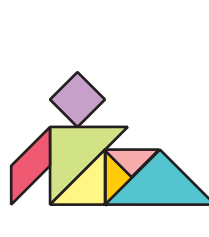
Waiter



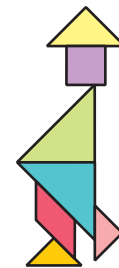
Lady



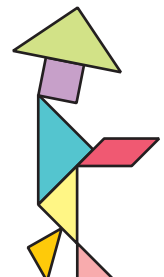
Begging



Resting



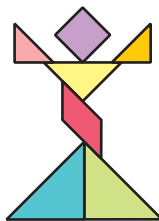
Walking



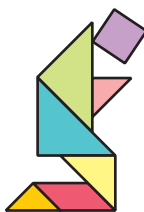
Reading



Standing



Dancing lady



Prayer



Horse rider



Jumping



Old man



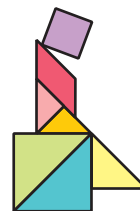
Man falling



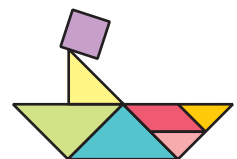
Resting



Sneaking



Sitting



Man in the boat