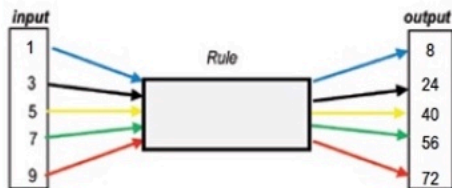




FUNCTION GAME

<https://aiminghigh.aimssec.ac.za/function-game/>

FUNCTION GAME – GUESS MY RULE



What is the rule (or function) that gives the outputs corresponding to the inputs shown in the diagram mapping 1 to 8 and 3 to 24 etc?

This is like translating from one language to another – input English and out comes isiXhosa!



ACTIVITY FOR ALL AGES

The Function Game is played in silence. Players have to guess the rule in the teacher's mind.

She asks players to give her numbers and writes them in a column of inputs.

For the rule she is thinking of, she writes an output beside each input. The teacher says **"The outputs give clues for finding my rule"** and asks them to tell her what she is doing.

The rule can be simple or complicated to suit the players,
Other players can take the teacher's role.