**Guess My Rule**

Player A thinks of number. They say the number out loud. For example, 10.

Player A then thinks of a rule and keeps this secret. (My secret rule is to multiply by number by 2.)

They apply the rule to their first number and say their new number out loud. My new number is 20. (20x2)

Keep the same rule but say the next number. My new number is 40. (20x2).

Keep repeating this until Player B has guessed Player A’s rule.

Then swap over roles so that Player B is thinking of a secret rule and Player A is guessing.