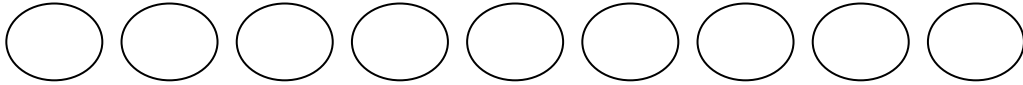


Game Show

Level A

On television, there is a new game show called *Take Two*. The game is played with two players. There are nine coins lined up in a row.



Each player takes turns. On a turn, a player must take two coins away. The game starts with the first player taking away two coins. Then it is the other player's turn. The second player takes two coins away. The game continues with alternate turns. The player who can't pick up exactly two coins loses. If there is only one coin left when it is a player's turn, then the player whose turn it is loses and the other player wins.

Which player do you want to be, the first player or the second player?

Explain your choice.

Is this a fair game? Why or why not?

