

SOLUTION: Ducks

Author: Philip Z Loh



For simplicity, we've named the **Special Abilities**:

- **Stare** (Donald): Stare really, really hard at the ball. The turn ends.
- **Pretend** (Daisy): Add the ball's point value to the team's total. The turn ends.
- **Double** (Huey): Remove the ball from the table and add double its point value to the team's total. The turn ends.
- **Skip** (Dewey): Skip ahead to another duck on the same team and let them have the turn. The team order then continues from the chosen duck.
- **Mimic** (Louie): Mimic and use the special ability that was most recently used.

Turn	Donald	Daisy	Huey	Dewey	Louie	Table
1	Sinks 1 (1)					2, 3, 4, 5, 6, 7, 8
2			Fouls (0)			2, 3, 4, 5, 6, 7, 8
3		Pretends 8 (8)				2, 3, 4, 5, 6, 7, 8
4			Doubles 8 (16)	Skips to Huey (0)		2, 3, 4, 5, 6, 7
5	Stares 7 (1)					2, 3, 4, 5, 6, 7
6				Sinks 3 (3)		2, 4, 5, 6, 7
7		Fouls (6)				2, 4, 5, 6, 7
8					Mimics, Stares 2 (0)	2, 4, 5, 6, 7
9	Sinks 2 (3)					4, 5, 6, 7
10			Sinks 4 (20)			5, 6, 7
11		Resets; Sinks 1 (7)				2, 3, 4, 5, 6, 7, 8
12				Goes to the bathroom (3)	Mimics ² , Stares 8 (0)	2, 3, 4, 5, 6, 7, 8
13	Sinks 3 (6)					2, 4, 5, 6, 7, 8
14			Fouls (18)			2, 4, 5, 6, 7, 8
15		Fouls (5)				2, 4, 5, 6, 7, 8
16				Fouls (1)		2, 4, 5, 6, 7, 8
17	Fouls (4)					2, 4, 5, 6, 7, 8
18					Sinks 2, 4, 5 (11)	6, 7, 8
19	Fouls (2)					6, 7, 8

In order, Donald, Huey, Daisy, Dewey, and Louie scored 2, 18, 5, 1, and 11 points. Converting those into letters tells us that the ducks should have made a proper BREAK shot.

