



Four probes were sent to study the outer planets of our solar system (at the time they were sent, Pluto was a planet). Can you, based only on the clues, figure out which planet has more moons?

- Uranus was visited right before the planet with 69 moons, which is not Pluto.
- New Horizons' target had 5 or 62 moons.
- Cassini didn't head to Jupiter, nor towards the planet with 27 moons.
- Pluto was reached right before Cassini arrived to its target.
- Pluto and Uranus moons sum is an even number.
- Ulysses counted more moons than the planet visited in 2017.
- The planet visited in 2017 doesn't have 5 moons and wasn't reached by Voyager.
- New Horizons visited Pluto or Uranus.
- A probe didn't count 27 moons in 1986.

		Probe				Moons				Year			
		Cassini	New Horizons	Ulysses	Voyager	5	27	62	69	1986	1992	2015	2017
Planet	Jupiter												
	Saturn												
	Uranus												
	Pluto												
Year	1986												
	1992												
	2015												
	2017												
Moons	5												
	27												
	62												
	69												

		Probe	Moons	Year
Jupiter				
Saturn				
Uranus				
Pluto				

Play This Logic Grid
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Five fancy hotels were built in the same street in different decades. Which hotel was the first one to be built?

Color: blue, green, purple, red, white

Name: Mirage, Palace, Royal, Seashore, Vortex

Owner: American, British, French, German, Italian

Manager: Calvin, Derrick, Ian, Roger, Wesley

Rooms: 100, 150, 200, 250, 300

Founded: 1910s, 1920s, 1930s, 1940s, 1950s

	Hotel #1	Hotel #2	Hotel #3	Hotel #4	Hotel #5
Color					
Name					
Owner					
Manager					
Rooms					
Founded					

Play This Zebra Puzzle
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- The biggest hotel is somewhere between the Palace Hotel and the hotel that has 150 rooms, in that order.
- In the second position is the hotel founded in the 30s.
- The White hotel is somewhere to the left of the smallest hotel.
- In the middle is the hotel owned by the German.
- The hotel owned by the American is somewhere between the hotel that has 250 rooms and the White hotel, in that order.
- Roger manages the Red hotel.
- The Seashore Hotel has 300 rooms.
- The Vortex Hotel is somewhere to the right of the Green hotel.
- The Italian built his hotel in the 50s.
- The hotel that has 250 rooms is exactly to the left of the hotel managed by Roger.
- At the first position is the hotel whose the owner was born in Paris.
- The Green hotel is somewhere to the left of the hotel that has 200 rooms.
- Ian works at the first hotel.
- The Royal Hotel is somewhere between the hotel owned by the French and the Mirage Hotel, in that order.
- The Italian owns the fourth hotel.
- The Royal Hotel is White.
- Calvin manages the fourth hotel.
- The Green hotel is somewhere to the left of the hotel founded right after World War II ended.
- The White hotel is next to the hotel founded in the 30s.
- The hotel managed by Calvin is somewhere between the Blue hotel and the hotel managed by Derrick, in that order.
- At the third position is the hotel founded when The Great Depression started.

IF YOU ENJOY LOGIC GRID PUZZLES, YOU'LL LOVE ZEBRA PUZZLES

Zebra Puzzles, sometimes known as **Einstein Puzzles**, are an extraordinary twist on your favorite logic grid puzzles. They use the same brain-teasing logic but in a fun storytelling way that adds a dash of mystery and challenge. Instead of just a regular grid, you get lots of different hints about categories, like color, animal, and place. Your mission? Figure out how all these hints link together. Think of Zebra Puzzles as exciting logic mazes. This type of puzzle promises a riveting mental workout that will keep you engaged while honing your problem-solving and critical thinking skills, making them a must-try for any fan of logic puzzles.