(1) Hotspot OA

Question: How many rooms are in the hotel that is home to

the Cirque du Soleil show Mystere?

Outdated )



(1a) Standard

HotpotOA label: 2,664

**Answer:** 3,000

(1b) CoT (Reason Only)

Thought: Let's think step by step. The hotel that is

home to the Cirque du Soleil show Mystere is

Treasure Island. Treasure Island has 2,885 rooms, so the answer is 2,885.

**Answer**: 2,885

(1c) Act-Only

Act 1: Search[Cirque du Soleil] Obs 1: Cirque du Soleil is a

Canadian entertainment company...

Act 2: Lookup[Mystere]

Obs 2: No more results Act 3: Search [Mystere (Cirque du

Soleil show) l

Obs 3: Could not find... Act 4: Search [Mystere (Cirque du

Soleil) ] **Obs 4:** Mystère (my-steer) is

one of six... Act 5: Lookup [Treasure Island

Hotel and Casino]

.....(end without answer)

(1d) ReAct (Reason + Act)

Thought 1: I need to search Cirque du Soleil show Mystere, find the hotel it is in, then find the number of rooms in the hotel.

Act 1: Search [Cirque du Soleil show Mystere ] Obs 1: Could not find Cirque du Soleil show Mystere.

Similar: ['Cirque du Soleil' ...

du Soleil).

Thought 2: To find the hotel, I can search Mystere (Cirque

Act 2: Search [Mystere (Cirque du Soleil) ] Obs 2: Mystère (my-steer) is ... Held in a custom theatre at the Treasure Island Hotel and Casino ...

Thought 3: Mystere is held in a custom theatre at the Treasure Island Hotel and Casino, So I need to search Treasure Island Hotel and Casino next and find the number of rooms in the hotel.

Act 3: Search[Treasure Island Hotel and Casino ]

Obs 3: Treasure Island Hotel and Casino ... with 2,884 rooms and 220 suites Thought 4: Treasure Island Hotel and Casino has 2,884 rooms

and 220 suites. So the answer is 3,104.

Act 4: Finish[3,104] Up-to-date

