Week 5 - Delete Relaxations

Due No due date   **Points** 5   **Questions** 5   **Time Limit** None
Allowed Attempts Unlimited

Attempt History

	Attempt	Time	Score
LATEST	**Attempt 1**	13 minutes	4 out of 5

Submitted Apr 20 at 10:44

Question 1

0 / 1 pts

In this domain with 2 goals instead of 1, h+ is equal to?
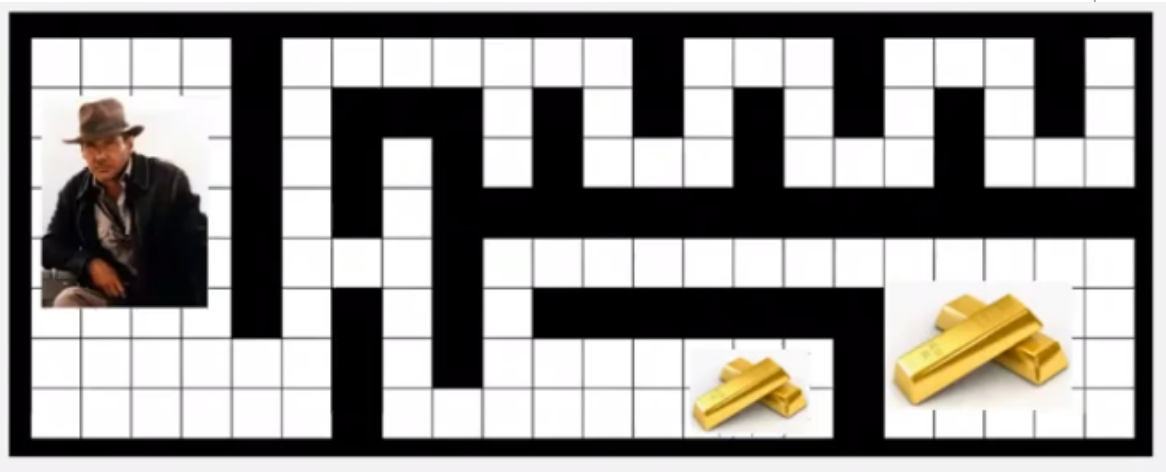
- ○ Manhattan Distance

ou Answered
- ◉ hmax

- ○ h*

○ Minimum Spanning Tree Distance

Question 2

1 / 1 pts

A delete relaxed plan solving the TSP can have more than one drive(Sydney, Adelaide) action
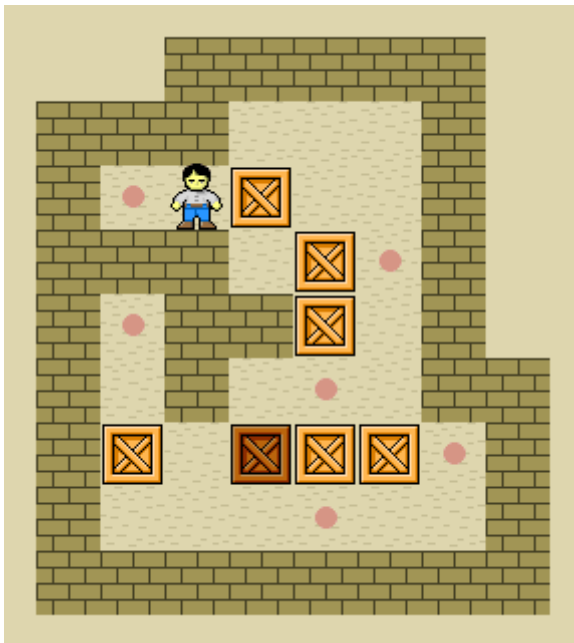
○ True

Correct!

⦿ False

Question 3

1 / 1 pts

Which statement is **FALSE** when ignoring delete lists in Sokoban

○ Free positions remain free

Correct!

⦿ You can walk through walls

○ You can push 2 stones to same position

○ Nothing ever becomes blocked

Question 4

1 / 1 pts

How does ignoring delete lists simplify FreeCell?

○ You can move all cards immediately to their goal

● Free cells (top row) remain free

Question 5

Which statement is correct?

Correct!

- ◉ Always hmax <= h+ and sometimes h* <= hadd

- ○ Sometimes hmax <= h+ and always h* <= hadd

- ○ Sometimes hmax <= h+ and sometimes h* <= hadd

- ○ Always hmax <= h+ and always h* <= hadd