Intractability



1/3 points earned (33%)

You haven't passed yet. You need at least 66% to pass. Review the material and try again! You have 3 attempts every 8 hours.

Review Related Lesson



0/1 points

1.

(seed = 806930)

Suppose that problems A and B are both in NP and that A poly-time reduces to B. Which of the following can you infer? Check all that apply.



If B cannot be solved in poly-time, then P!= NP.

This should be selected



If A can be solved in poly-time, then P = NP.

This should not be selected



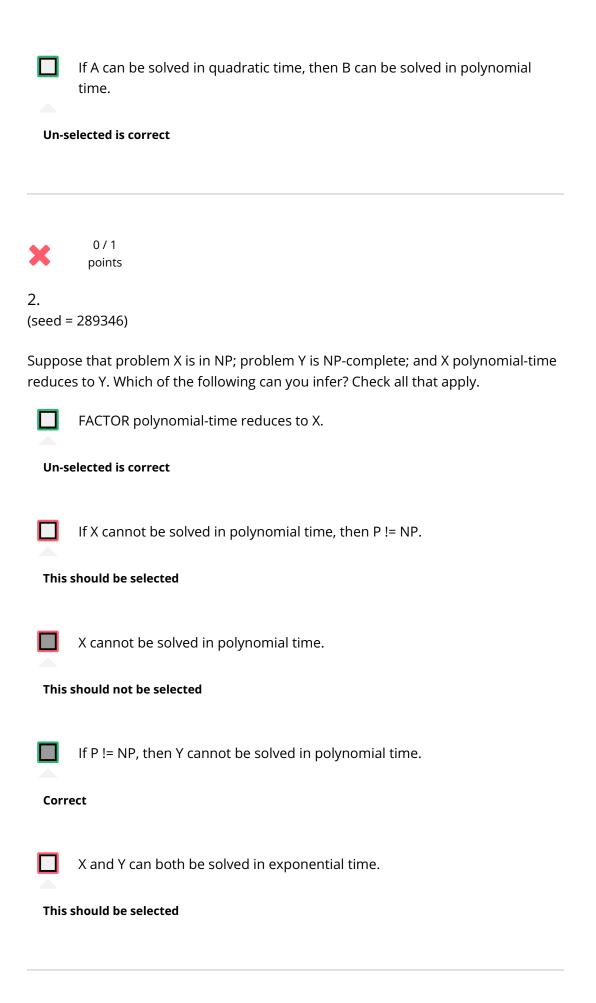
A and B can both be solved in exponential time.

This should be selected



If B can be solved in poly-time, then so can A.

Correct



Correct





