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## QQ1

### QQ1

0 points possible (ungraded)

Which of the following statements are true concerning estimation or approximation as compared to more precise methodologies? (You may check more than one choice)

☒ a) Approximation methods are faster. ✓

☒ b) Approximation methods use less data. ✓

☐ c) Approximation methods were used by Goldilocks and the three bears.

☐ d) Approximations must be made on the back of an envelope or napkin to be correct.

☐ e) Approximations are best made at the end of a project.



### Explanation

This is just a trivial question! Options (a) and (b) are correct. Approximations and estimations are meant to be fast, use less data, and best done at the start of any analysis. Goldilocks did not use approximation - she was more fond of large scale optimization formulations. And of course, you can make your estimation on any material - not just napkins and envelopes!

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You have used 1 of 3 attempts

Answers are displayed within the problem

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