

Eggstream Eggzample

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 - d. draw pie charts showing how the energy is distributed at 3 different places during the fall.

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 - e. If the bungee cord has a spring constant (K) of 30N/m, how much will the bungee stretch on the initial bounce?

Eggstra challenge

- a. How long is the un-stretched bungy if it is made purely of rubber bands?
- b. Now, lets assume that the bungy system was not pure rubber bands, but rather, it is a couple of rubber bands attached to a string. If the un-stretched rubber bands are 3.2m long, how long is the string?