

Quant SC

10/19



Brain Teaser

I have five pumpkins, and I want to know their weights. I've weighed them all pairwise but not individually. The weights are 24 to 35, excluding 25 and 33. What are the individual weights of the pumpkins?

A:

$$24 + 26 + 27 + 28 + 29 + 30 + 31 + 32 + 34 + 35 = 296$$

$$296 / 4 = 74 \text{ (weight of 5 pumpkins combined)}$$

Two smallest pumpkins add up to 25 and the two largest add up to 35, so the middle pumpkin weights $74 - 24 - 35 = 15$

Use that to solve for the rest -> 11, 13, 15, 16, 19

Question of the Day

What's your favorite highlight from fall break?

Agenda

1. Logistics
2. Quant Share
3. Project work

Logistics

The background of the slide features abstract, flowing shapes in various shades of blue and purple. A prominent dark blue shape rises from the bottom right towards the top right corner. Another dark blue shape flows from the bottom left towards the center. These shapes overlap, creating a central area of a lighter purple color. The overall effect is a modern, dynamic, and layered composition.

To-do

- Speaker event timing
- Recruiting prep meeting time
- Club dues:
 - \$20, Venmo @quant-sc
- Upcoming:
 - Project team checkpoint (2 weeks, November 2nd)

Quant Share

The background features a series of overlapping, wavy shapes in various shades of purple and blue. A prominent, lighter purple shape rises from the bottom left towards the center. Below it, a darker blue shape follows a similar path. At the bottom, a medium blue shape spans the width of the image. The overall effect is a modern, fluid, and layered design.

Project

The background features a series of overlapping, wavy shapes in various shades of purple and blue, creating a modern, abstract design. The shapes flow from the bottom left towards the top right, with some areas being a vibrant purple and others a deep navy blue.