## Activity

Attempt 1: We're choosing subsets!
Alice could get any of the $2^{5}=32$ subsets of the books.
Bob could get any of the $2^{5}=32$ subsets of the books.
Charlie could get any of the $2^{5}=32$ subsets of the books.
Total is product of those three steps $32 \cdot 32 \cdot 32=32768$

Introduce yourselves!
If you can turn your video on, please do.
If you can't, please unmute and say hi.
If you can't do either, say "hi" in chat.
Choose someone to share screen, showing this pdf.

Fill out the poll everywhere so Robbie can adjust his explanation Go to pollev.com/cse312 and login with your UW identity

