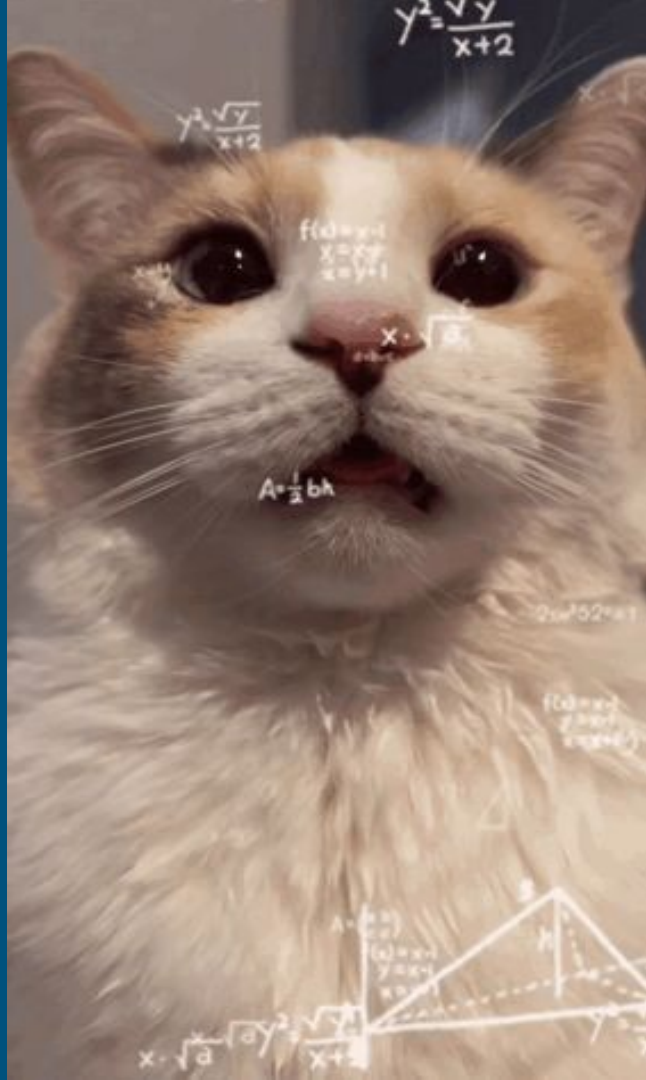
GROEPER'S DESMOS SCIENTIFIC CALCULATOR TIPS



Finding discount

Find the price of a pair of shoes that were originally $135 but are now 35% off the original price.

Enter the following in Desmos:

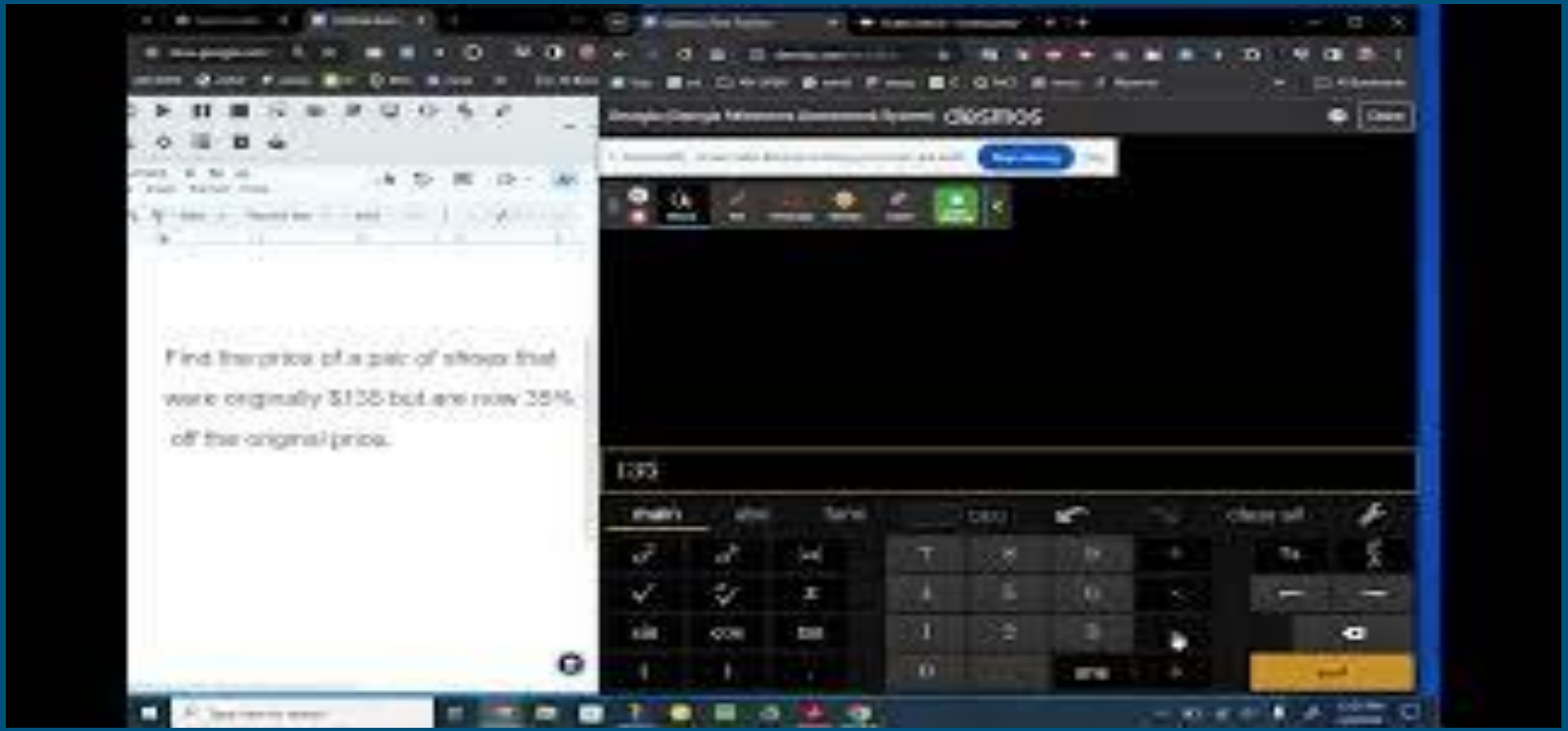
135 - 35 % 135

OR **You can use 100%-35% off the original, which is 65%.**

Enter into Desmos 65% of 135

Groeper's Desmos Discount

Finding discount



Finding discount with tax

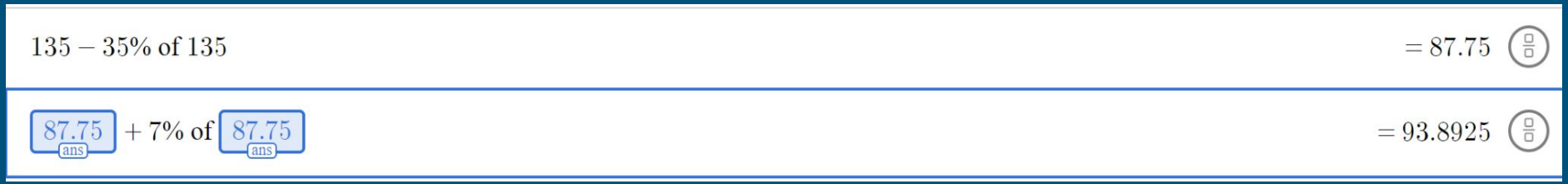
Find the price of a pair of shoes that were originally $135 but are not 35% off today. Include 7% tax to discounted price.

STEPS in DESMOS:

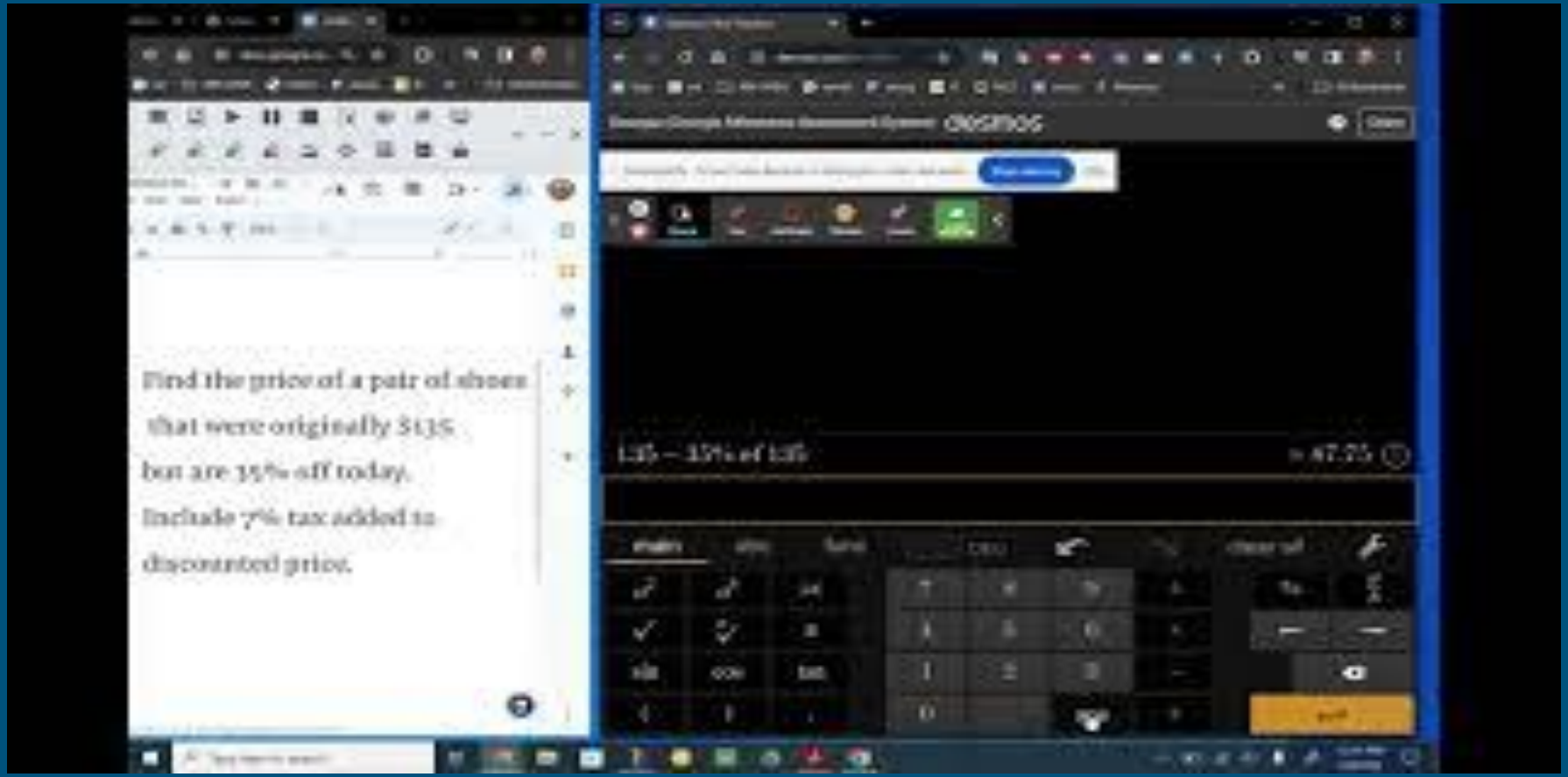
1. 135 - 35 % 135 ↵

2. ans + 7 % ans

Groeper's Desmos discount with tax



Finding discount with tax



Finding tax and tip

***You can find tip and tax the same way.**

Dinner was $47.50, and Mrs. Martinez wants to leave a 25% tip. Calculate the amount of tip.

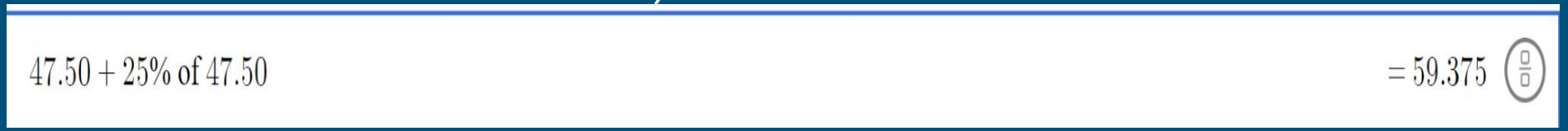
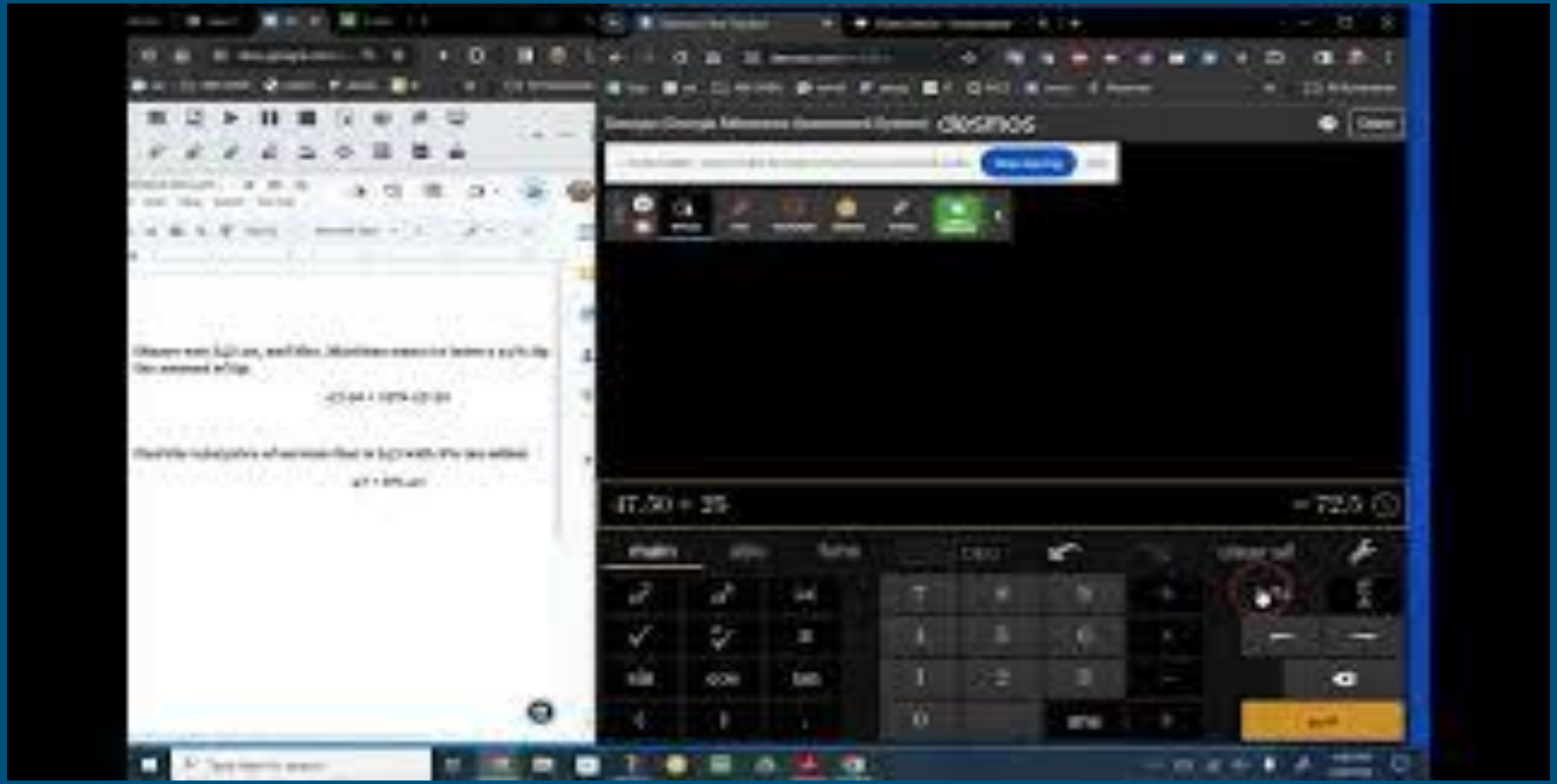
47.50 + 25 % 47.50

OR 100%+25%=125%, so enter into Desmos 125% of 47.50

Find the total price of an item that is $47 with 8% tax added.

47 + 8 % 47

OR 100%+8%=108%, so enter into Desmos 108% of 47



Finding tax and tip