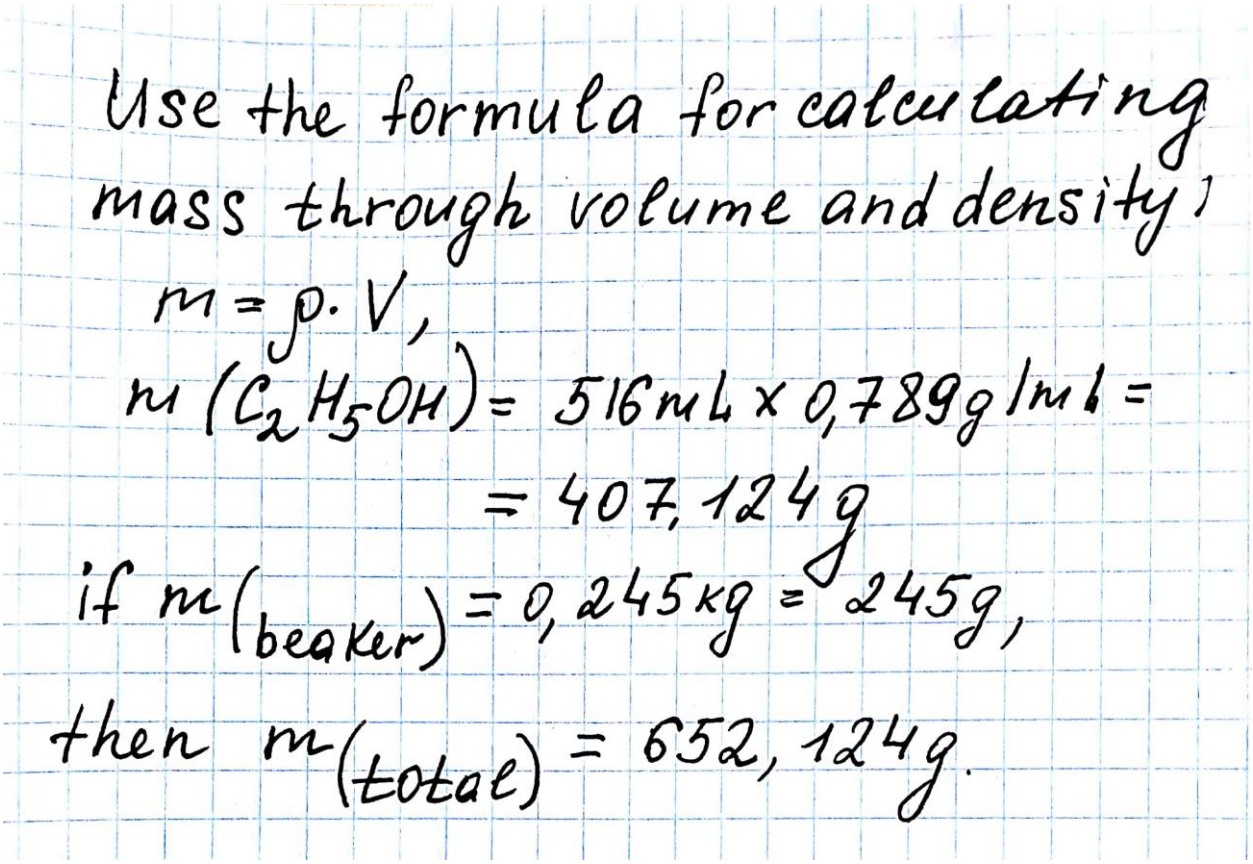
516 mL of ethyl alcohol with a density of 0.789g/mL is poured into a beaker with a mass of 0.245 kg and then weighed on a scale. How many grams will the scale read?

Solution:



Answer: 652.124g.