

23. Claculate the denisty of a block that has a mass of 90 g and a volume of 45 ml.

a. 0.5 g/ml

b. 2 g/ml

24. A block has a volume of 15 cm<sup>3</sup> and a denisty of 5 g/cm<sup>3</sup>, what is the mass of the block?

a. 3 g

b. 45 g

\_\_\_\_ 25. Find the density of a block of wood that has a mass of 25g and a volume of 5 cm<sup>3</sup>

a. 5 g/cm<sup>3</sup>

b. 125 g/cm<sup>3</sup>