

Answer on Question #43976 – Math – Other

You receive an order for a dose of Bactrim injection 25 mL. You have on hand Bactrim 16mg/mL. How many milligrams are contained in the 25 mL dose?

Solution.

Bactrim 16mg/mL means that 1 mL of this mixture contains 16mg of substance. Hence, 25mL contains $16 \times 25 = 400$ mg.

Answer. 400mg.