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Proportion

$$\frac{50}{1.5} = \frac{175}{x}$$

$$\Rightarrow \frac{100}{3} = \frac{175}{x}$$

Solution:

$$3(175) = 100x$$

$$x = \frac{3 \times 175}{100} = \frac{525}{100}$$

$$x = 5.25$$

$$= 5.25 \text{ ml}$$