

Problem 1

Adam made tea and coffee. He made enough tea to fill 6 mugs. If he made $\frac{4}{7}$ as much coffee as tea, how many coffee mugs will be filled?



ANSWER

Multiply. Find the product in its simplest form.

Problem 2

$$\frac{6}{7} \times 21$$

$$17 \times \frac{3}{7}$$

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ANSWER



a. $24 \frac{1}{2}$

a. $7 \frac{2}{7}$

b. $\frac{1}{18}$

b. $\frac{7}{51}$

c. $\frac{2}{29}$

c. $39 \frac{2}{3}$

d. 18

d. $\frac{3}{119}$

Multiply. Find the product in its simplest form.

Problem 3

Steve ate some pie. After he finished, $\frac{4}{5}$ of the pie was left. If Ann ate $\frac{3}{4}$ of the left over pie, how much of the whole pie did she eat?



What is the numerator of the product?

$$\frac{3}{4} \times \frac{3}{5} = \frac{\square}{20}$$



Answer



Answer

Problem 4

Lois made chocolate cake and Vanilla cake. She made enough chocolate cake to fill 4 boxes. If she made $\frac{2}{5}$ as much Vanilla cake as Chocolate cake, how many boxes will the Vanilla cake fill?



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