

Name \_\_\_\_\_

Date \_\_\_\_\_

Solve each problem in two different ways as modeled in the example.

Example:  $\frac{2}{3} \times 6 = \frac{2 \times 6}{3} = \frac{12}{3} = 4$

$\frac{2}{3} \times 6 = \frac{2 \times 6^2}{\cancel{3}_1} = 4$

a.  $\frac{2}{3} \times 15 = \frac{2 \times 15}{3} = \frac{30}{3} = 10$

$\frac{2}{3} \times 15 = \frac{2 \times \cancel{15}^5}{\cancel{3}_1} = \frac{10}{1} = 10$

b.  $\frac{5}{4} \times 12 = \frac{5 \times 12}{4} = \frac{60}{4} = 15$

$\frac{5}{4} \times 12 = \frac{5 \times \cancel{12}^3}{\cancel{4}_1} = \frac{15}{1} = 15$