

A Fraction of a Fraction

Name _____
Date _____

Solve each problem and reduce to lowest terms...Circle your final answer.

1. Convert mixed fraction to improper fraction
2. Multiply and reduce

$$\frac{1}{4} \text{ OF } 5 \frac{3}{4} = \frac{23}{4} \times \frac{1}{4} = \frac{23}{16} = 1 \frac{7}{16}$$

$$\frac{3}{8} \text{ OF } 3 \frac{7}{8} =$$

$$\frac{5}{9} \text{ OF } 6 \frac{1}{4} =$$

$$\frac{7}{8} \text{ OF } 4 \frac{3}{8} =$$

$$\frac{2}{3} \text{ OF } 1 \frac{3}{4} =$$

$$\frac{4}{9} \text{ OF } 2 \frac{2}{5} =$$

$$\frac{5}{8} \text{ OF } 7 \frac{4}{5} =$$

$$\frac{3}{10} \text{ OF } 5 \frac{1}{3} =$$

$$2 \frac{1}{12} \text{ OF } 8 \frac{5}{8} =$$