

Do not add the denominators. Find a common denominator, rewrite each fraction, and add the numerators.

$$\frac{5}{8} + \frac{7}{12} = \frac{15}{24} + \frac{14}{24} = \frac{29}{24} = 1\frac{5}{24}$$

The correct answer is $1\frac{5}{24}$.