

Fraction Action

ADDITION OF UNLIKE DENOMINATORS

For numbers 1 through 10, reduce each fraction to lowest terms.

1) $\frac{30}{60}$ $\frac{1}{2}$ 2) $7\frac{2}{4}$ $7\frac{1}{2}$ 3) $5\frac{10}{12}$ $5\frac{5}{6}$ 4) $17\frac{4}{20}$ $17\frac{1}{5}$ 5) $\frac{8}{30}$ $\frac{4}{15}$

6) $\frac{2}{40}$ $\frac{1}{20}$ 7) $\frac{20}{30}$ $\frac{2}{3}$ 8) $\frac{9}{12}$ $\frac{3}{4}$ 9) $\frac{10}{22}$ $\frac{5}{11}$ 10) $6\frac{6}{30}$ $6\frac{1}{5}$

Directions: Add the following fractions. Reduce all of your answers to the lowest terms if necessary. Find the least common denominator in each problem before adding.

11) $\frac{22}{28} + \frac{1}{7} = \frac{13}{14}$ 12) $\frac{7}{12} + \frac{1}{4} = \frac{5}{6}$ 13) $\frac{12}{20} + \frac{1}{4} = \frac{17}{20}$

14) $\frac{15}{50} + \frac{7}{10} = 1$ 15) $\frac{6}{24} + \frac{2}{8} = \frac{1}{2}$ 16) $\frac{10}{64} + \frac{6}{16} = \frac{17}{32}$

17) $\frac{2}{7} + \frac{1}{3} = \frac{13}{21}$ 18) $\frac{4}{8} + \frac{4}{6} = 1\frac{1}{6}$ 19) $\frac{1}{55} + \frac{4}{11} = \frac{21}{55}$

20) $\frac{13}{15} + \frac{1}{10} = \frac{29}{30}$ 21) $\frac{10}{20} + \frac{5}{15} = \frac{13}{14}$ 22) $\frac{55}{100} + \frac{40}{50} = \frac{13}{14}$

23) $\frac{6}{14} + \frac{2}{6} = \frac{13}{14}$ 24) $\frac{30}{60} + \frac{15}{30} = \frac{1}{2}$ 25) $\frac{3}{30} + \frac{2}{4} = \frac{3}{5}$