Adding Unlike Fractions

Answer Key

1)
$$\frac{8}{7} + \frac{4}{3} = \frac{52}{21} \text{ or } 2\frac{10}{21}$$

2)
$$\frac{17}{19} + \frac{1}{2} = \frac{53}{38} \text{ or } 1\frac{15}{38}$$

3)
$$\frac{3}{5} + \frac{4}{10} = \frac{10}{10} \text{ or } 1$$

4)
$$\frac{12}{10} + \frac{9}{4} = \frac{69}{20} \text{ or } 3\frac{9}{20}$$

5)
$$\frac{4}{6} + \frac{11}{2} = \frac{37}{6} \text{ or } 6\frac{1}{6}$$

6)
$$\frac{15}{6} + \frac{19}{18} = \frac{32}{9} \text{ or } 3\frac{5}{9}$$

7)
$$\frac{4}{3} + \frac{3}{7} = \frac{37}{21} \text{ or } 1\frac{16}{21}$$

8)
$$\frac{4}{15} + \frac{17}{10} = \frac{59}{30} \text{ or } 1\frac{29}{30}$$

9)
$$\frac{5}{9} + \frac{14}{3} = \frac{47}{9} \text{ or } 5\frac{2}{9}$$

10)
$$\frac{2}{3} + \frac{5}{6} = \frac{3}{2} \text{ or } 1\frac{1}{2}$$

11)
$$\frac{7}{10} + \frac{1}{2} = \frac{6}{5} \text{ or } 1\frac{1}{5}$$

12)
$$\frac{5}{2} + \frac{6}{5} = \frac{37}{10} \text{ or } 3\frac{7}{10}$$

13)
$$\frac{18}{16} + \frac{13}{8} = \frac{11}{4} \text{ or } 2\frac{3}{4}$$

14)
$$\frac{11}{3} + \frac{5}{9} = \frac{38}{9} \text{ or } 4\frac{2}{9}$$