

## Adding and Subtracting Fractions (B)

Find the value of each expression in lowest terms.

1.  $\frac{5}{6} - \frac{4}{9}$

5.  $\frac{5}{4} + \frac{10}{9}$

9.  $\frac{23}{5} + \frac{7}{10}$

2.  $\frac{22}{3} - \frac{4}{3}$

6.  $\frac{17}{4} - \frac{13}{8}$

10.  $\frac{8}{5} + \frac{4}{9}$

3.  $\frac{14}{11} + \frac{20}{11}$

7.  $\frac{23}{8} + \frac{1}{4}$

11.  $\frac{21}{2} + \frac{11}{8}$

4.  $\frac{7}{5} + \frac{7}{10}$

8.  $\frac{2}{11} + \frac{10}{11}$

12.  $\frac{7}{4} + \frac{15}{2}$

## Adding and Subtracting Fractions (B) Answers

Find the value of each expression in lowest terms.

$$1. \frac{5}{6} - \frac{4}{9} \\ = \frac{7}{18}$$

$$5. \frac{5}{4} + \frac{10}{9} \\ = \frac{85}{36} = 2\frac{13}{36}$$

$$9. \frac{23}{5} + \frac{7}{10} \\ = \frac{53}{10} = 5\frac{3}{10}$$

$$2. \frac{22}{3} - \frac{4}{3} \\ = 6$$

$$6. \frac{17}{4} - \frac{13}{8} \\ = \frac{21}{8} = 2\frac{5}{8}$$

$$10. \frac{8}{5} + \frac{4}{9} \\ = \frac{92}{45} = 2\frac{2}{45}$$

$$3. \frac{14}{11} + \frac{20}{11} \\ = \frac{34}{11} = 3\frac{1}{11}$$

$$7. \frac{23}{8} + \frac{1}{4} \\ = \frac{25}{8} = 3\frac{1}{8}$$

$$11. \frac{21}{2} + \frac{11}{8} \\ = \frac{95}{8} = 11\frac{7}{8}$$

$$4. \frac{7}{5} + \frac{7}{10} \\ = \frac{21}{10} = 2\frac{1}{10}$$

$$8. \frac{2}{11} + \frac{10}{11} \\ = \frac{12}{11} = 1\frac{1}{11}$$

$$12. \frac{7}{4} + \frac{15}{2} \\ = \frac{37}{4} = 9\frac{1}{4}$$