

## Adding Mixed Fractions (J)

Find the value of each expression in lowest terms.

1.  $15\frac{1}{2} + 20\frac{1}{2}$

5.  $9\frac{1}{2} + 4\frac{1}{10}$

9.  $2\frac{1}{2} + 1\frac{4}{9}$

2.  $14\frac{1}{2} + 2\frac{1}{2}$

6.  $4\frac{1}{5} + 19\frac{4}{5}$

10.  $2\frac{1}{2} + 2\frac{3}{4}$

3.  $8\frac{7}{8} + 11\frac{3}{8}$

7.  $3\frac{5}{6} + 8\frac{2}{3}$

11.  $1\frac{7}{9} + 5\frac{1}{3}$

4.  $3\frac{2}{3} + 6\frac{1}{12}$

8.  $22\frac{1}{4} + 1\frac{1}{2}$

12.  $2\frac{1}{2} + 2\frac{2}{3}$

## Adding Mixed Fractions (J) Answers

Find the value of each expression in lowest terms.

$$1. 15\frac{1}{2} + 20\frac{1}{2} \\ = 36$$

$$5. 9\frac{1}{2} + 4\frac{1}{10} \\ = \frac{68}{5} = 13\frac{3}{5}$$

$$9. 2\frac{1}{2} + 1\frac{4}{9} \\ = \frac{71}{18} = 3\frac{17}{18}$$

$$2. 14\frac{1}{2} + 2\frac{1}{2} \\ = 17$$

$$6. 4\frac{1}{5} + 19\frac{4}{5} \\ = 24$$

$$10. 2\frac{1}{2} + 2\frac{3}{4} \\ = \frac{21}{4} = 5\frac{1}{4}$$

$$3. 8\frac{7}{8} + 11\frac{3}{8} \\ = \frac{81}{4} = 20\frac{1}{4}$$

$$7. 3\frac{5}{6} + 8\frac{2}{3} \\ = \frac{25}{2} = 12\frac{1}{2}$$

$$11. 1\frac{7}{9} + 5\frac{1}{3} \\ = \frac{64}{9} = 7\frac{1}{9}$$

$$4. 3\frac{2}{3} + 6\frac{1}{12} \\ = \frac{39}{4} = 9\frac{3}{4}$$

$$8. 22\frac{1}{4} + 1\frac{1}{2} \\ = \frac{95}{4} = 23\frac{3}{4}$$

$$12. 2\frac{1}{2} + 2\frac{2}{3} \\ = \frac{31}{6} = 5\frac{1}{6}$$