

Subtracting Mixed Fractions (I)

Find the value of each expression in lowest terms.

1. $8\frac{1}{2} - 4\frac{4}{9}$

5. $9\frac{4}{11} - 7\frac{1}{4}$

9. $6\frac{11}{18} - 5\frac{13}{36}$

2. $6\frac{19}{22} - 2\frac{1}{2}$

6. $8\frac{5}{18} - 2\frac{7}{9}$

10. $18\frac{1}{2} - 2\frac{2}{3}$

3. $14\frac{3}{4} - 8\frac{1}{2}$

7. $4\frac{1}{3} - 1\frac{7}{9}$

11. $6\frac{4}{7} - 1\frac{9}{14}$

4. $12\frac{1}{9} - 6\frac{2}{9}$

8. $13\frac{7}{8} - 9\frac{1}{5}$

12. $14\frac{1}{6} - 4\frac{1}{4}$

Subtracting Mixed Fractions (I) Answers

Find the value of each expression in lowest terms.

$$1. \quad 8\frac{1}{2} - 4\frac{4}{9} \\ = \frac{73}{18} = 4\frac{1}{18}$$

$$5. \quad 9\frac{4}{11} - 7\frac{1}{4} \\ = \frac{93}{44} = 2\frac{5}{44}$$

$$9. \quad 6\frac{11}{18} - 5\frac{13}{36} \\ = \frac{5}{4} = 1\frac{1}{4}$$

$$2. \quad 6\frac{19}{22} - 2\frac{1}{2} \\ = \frac{48}{11} = 4\frac{4}{11}$$

$$6. \quad 8\frac{5}{18} - 2\frac{7}{9} \\ = \frac{11}{2} = 5\frac{1}{2}$$

$$10. \quad 18\frac{1}{2} - 2\frac{2}{3} \\ = \frac{95}{6} = 15\frac{5}{6}$$

$$3. \quad 14\frac{3}{4} - 8\frac{1}{2} \\ = \frac{25}{4} = 6\frac{1}{4}$$

$$7. \quad 4\frac{1}{3} - 1\frac{7}{9} \\ = \frac{23}{9} = 2\frac{5}{9}$$

$$11. \quad 6\frac{4}{7} - 1\frac{9}{14} \\ = \frac{69}{14} = 4\frac{13}{14}$$

$$4. \quad 12\frac{1}{9} - 6\frac{2}{9} \\ = \frac{53}{9} = 5\frac{8}{9}$$

$$8. \quad 13\frac{7}{8} - 9\frac{1}{5} \\ = \frac{187}{40} = 4\frac{27}{40}$$

$$12. \quad 14\frac{1}{6} - 4\frac{1}{4} \\ = \frac{119}{12} = 9\frac{11}{12}$$