

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{24}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{8}{3} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{44}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{38}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{42}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{51}{18} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{22}{12} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{10}{3} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{5}{2} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{43}{15} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{24}{14} - \frac{4}{7} = \frac{24}{14} - \frac{8}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

$$2. \quad \frac{8}{3} - \frac{4}{6} = \frac{16}{6} - \frac{4}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$3. \quad \frac{44}{20} - \frac{2}{5} = \frac{44}{20} - \frac{8}{20} = \frac{36}{20} = \frac{9}{5} = 1\frac{4}{5}$$

$$4. \quad \frac{38}{20} - \frac{2}{5} = \frac{38}{20} - \frac{8}{20} = \frac{30}{20} = \frac{3}{2} = 1\frac{1}{2}$$

$$5. \quad \frac{42}{16} - \frac{1}{2} = \frac{42}{16} - \frac{8}{16} = \frac{34}{16} = \frac{17}{8} = 2\frac{1}{8}$$

$$6. \quad \frac{51}{18} - \frac{5}{6} = \frac{51}{18} - \frac{15}{18} = \frac{36}{18} = \frac{2}{1} = 2$$

$$7. \quad \frac{22}{12} - \frac{1}{2} = \frac{22}{12} - \frac{6}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$8. \quad \frac{10}{3} - \frac{5}{6} = \frac{20}{6} - \frac{5}{6} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad \frac{5}{2} - \frac{1}{6} = \frac{15}{6} - \frac{1}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$10. \quad \frac{43}{15} - \frac{1}{5} = \frac{43}{15} - \frac{3}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$