

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{7}{2} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{34}{10} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{34}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{34}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{31}{12} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{52}{14} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{18}{12} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{38}{18} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{5}{2} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{30}{12} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{2} - \frac{2}{8} = \frac{28}{8} - \frac{2}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$$

$$2. \quad \frac{34}{10} - \frac{2}{5} = \frac{34}{10} - \frac{4}{10} = \frac{30}{10} = \frac{3}{1} = 3$$

$$3. \quad \frac{34}{14} - \frac{6}{7} = \frac{34}{14} - \frac{12}{14} = \frac{22}{14} = \frac{11}{7} = 1\frac{4}{7}$$

$$4. \quad \frac{34}{16} - \frac{1}{2} = \frac{34}{16} - \frac{8}{16} = \frac{26}{16} = \frac{13}{8} = 1\frac{5}{8}$$

$$5. \quad \frac{31}{12} - \frac{3}{4} = \frac{31}{12} - \frac{9}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$6. \quad \frac{52}{14} - \frac{5}{7} = \frac{52}{14} - \frac{10}{14} = \frac{42}{14} = \frac{3}{1} = 3$$

$$7. \quad \frac{18}{12} - \frac{1}{6} = \frac{18}{12} - \frac{2}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$8. \quad \frac{38}{18} - \frac{3}{9} = \frac{38}{18} - \frac{6}{18} = \frac{32}{18} = \frac{16}{9} = 1\frac{7}{9}$$

$$9. \quad \frac{5}{2} - \frac{4}{8} = \frac{20}{8} - \frac{4}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$10. \quad \frac{30}{12} - \frac{3}{4} = \frac{30}{12} - \frac{9}{12} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$