

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{44}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{32}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $\frac{25}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{29}{12} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{7}{2} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{75}{20} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{67}{20} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{31}{10} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{51}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{44}{14} - \frac{4}{7} = \frac{44}{14} - \frac{8}{14} = \frac{36}{14} = \frac{18}{7} = 2\frac{4}{7}$$

$$2. \quad \frac{32}{14} - \frac{4}{7} = \frac{32}{14} - \frac{8}{14} = \frac{24}{14} = \frac{12}{7} = 1\frac{5}{7}$$

$$3. \quad \frac{6}{4} - \frac{2}{8} = \frac{12}{8} - \frac{2}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \quad \frac{25}{16} - \frac{1}{2} = \frac{25}{16} - \frac{8}{16} = \frac{17}{16} = 1\frac{1}{16}$$

$$5. \quad \frac{29}{12} - \frac{4}{6} = \frac{29}{12} - \frac{8}{12} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$6. \quad \frac{7}{2} - \frac{6}{8} = \frac{28}{8} - \frac{6}{8} = \frac{22}{8} = \frac{11}{4} = 2\frac{3}{4}$$

$$7. \quad \frac{75}{20} - \frac{2}{4} = \frac{75}{20} - \frac{10}{20} = \frac{65}{20} = \frac{13}{4} = 3\frac{1}{4}$$

$$8. \quad \frac{67}{20} - \frac{4}{5} = \frac{67}{20} - \frac{16}{20} = \frac{51}{20} = 2\frac{11}{20}$$

$$9. \quad \frac{31}{10} - \frac{1}{5} = \frac{31}{10} - \frac{2}{10} = \frac{29}{10} = 2\frac{9}{10}$$

$$10. \quad \frac{51}{16} - \frac{1}{2} = \frac{51}{16} - \frac{8}{16} = \frac{43}{16} = 2\frac{11}{16}$$