

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{35}{10} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$
Denominator Solve Convert ↓

2. $\frac{34}{18} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{49}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{10}{3} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{49}{14} - \frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{21}{6} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{43}{16} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{37}{12} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{47}{12} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{37}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{35}{10} - \frac{1}{5} = \frac{35}{10} - \frac{2}{10} = \frac{33}{10} = 3\frac{3}{10}$$

$$2. \frac{34}{18} - \frac{1}{2} = \frac{34}{18} - \frac{9}{18} = \frac{25}{18} = 1\frac{7}{18}$$

$$3. \frac{49}{14} - \frac{2}{7} = \frac{49}{14} - \frac{4}{14} = \frac{45}{14} = 3\frac{3}{14}$$

$$4. \frac{10}{3} - \frac{5}{9} = \frac{30}{9} - \frac{5}{9} = \frac{25}{9} = 2\frac{7}{9}$$

$$5. \frac{49}{14} - \frac{1}{7} = \frac{49}{14} - \frac{2}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$6. \frac{21}{6} - \frac{1}{3} = \frac{21}{6} - \frac{2}{6} = \frac{19}{6} = 3\frac{1}{6}$$

$$7. \frac{43}{16} - \frac{4}{8} = \frac{43}{16} - \frac{8}{16} = \frac{35}{16} = 2\frac{3}{16}$$

$$8. \frac{37}{12} - \frac{2}{3} = \frac{37}{12} - \frac{8}{12} = \frac{29}{12} = 2\frac{5}{12}$$

$$9. \frac{47}{12} - \frac{2}{4} = \frac{47}{12} - \frac{6}{12} = \frac{41}{12} = 3\frac{5}{12}$$

$$10. \frac{37}{14} - \frac{2}{7} = \frac{37}{14} - \frac{4}{14} = \frac{33}{14} = 2\frac{5}{14}$$