

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{38}{13} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{40}{14} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{25}{13} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{14}{5} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{44}{16} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{47}{13} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{41}{11} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{8} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{20}{7} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{20}{13} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

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Calculate each difference.

$$1. \quad \frac{38}{13} - \frac{3}{6} = \frac{228}{78} - \frac{39}{78} = \frac{189}{78} = \frac{63}{26} = 2\frac{11}{26}$$

$$2. \quad \frac{40}{14} - \frac{2}{3} = \frac{120}{42} - \frac{28}{42} = \frac{92}{42} = \frac{46}{21} = 2\frac{4}{21}$$

$$3. \quad \frac{25}{13} - \frac{4}{5} = \frac{125}{65} - \frac{52}{65} = \frac{73}{65} = 1\frac{8}{65}$$

$$4. \quad \frac{14}{5} - \frac{1}{4} = \frac{56}{20} - \frac{5}{20} = \frac{51}{20} = 2\frac{11}{20}$$

$$5. \quad \frac{44}{16} - \frac{3}{7} = \frac{308}{112} - \frac{48}{112} = \frac{260}{112} = \frac{65}{28} = 2\frac{9}{28}$$

$$6. \quad \frac{47}{13} - \frac{2}{4} = \frac{188}{52} - \frac{26}{52} = \frac{162}{52} = \frac{81}{26} = 3\frac{3}{26}$$

$$7. \quad \frac{41}{11} - \frac{2}{5} = \frac{205}{55} - \frac{22}{55} = \frac{183}{55} = 3\frac{18}{55}$$

$$8. \quad \frac{23}{8} - \frac{1}{3} = \frac{69}{24} - \frac{8}{24} = \frac{61}{24} = 2\frac{13}{24}$$

$$9. \quad \frac{20}{7} - \frac{1}{2} = \frac{40}{14} - \frac{7}{14} = \frac{33}{14} = 2\frac{5}{14}$$

$$10. \quad \frac{20}{13} - \frac{1}{4} = \frac{80}{52} - \frac{13}{52} = \frac{67}{52} = 1\frac{15}{52}$$