

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{48}{13} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{24}{13} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{41}{13} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{30}{8} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{25}{11} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{39}{17} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{33}{13} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{13} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{11}{3} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{28}{13} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{48}{13} - \frac{1}{3} = \frac{144}{39} - \frac{13}{39} = \frac{131}{39} = 3\frac{14}{39}$$

$$2. \quad \frac{24}{13} - \frac{1}{2} = \frac{48}{26} - \frac{13}{26} = \frac{35}{26} = 1\frac{9}{26}$$

$$3. \quad \frac{41}{13} - \frac{5}{6} = \frac{246}{78} - \frac{65}{78} = \frac{181}{78} = 2\frac{25}{78}$$

$$4. \quad \frac{30}{8} - \frac{1}{5} = \frac{150}{40} - \frac{8}{40} = \frac{142}{40} = \frac{71}{20} = 3\frac{11}{20}$$

$$5. \quad \frac{25}{11} - \frac{4}{5} = \frac{125}{55} - \frac{44}{55} = \frac{81}{55} = 1\frac{26}{55}$$

$$6. \quad \frac{39}{17} - \frac{3}{4} = \frac{156}{68} - \frac{51}{68} = \frac{105}{68} = 1\frac{37}{68}$$

$$7. \quad \frac{33}{13} - \frac{2}{9} = \frac{297}{117} - \frac{26}{117} = \frac{271}{117} = 2\frac{37}{117}$$

$$8. \quad \frac{23}{13} - \frac{2}{6} = \frac{138}{78} - \frac{26}{78} = \frac{112}{78} = \frac{56}{39} = 1\frac{17}{39}$$

$$9. \quad \frac{11}{3} - \frac{1}{4} = \frac{44}{12} - \frac{3}{12} = \frac{41}{12} = 3\frac{5}{12}$$

$$10. \quad \frac{28}{13} - \frac{3}{5} = \frac{140}{65} - \frac{39}{65} = \frac{101}{65} = 1\frac{36}{65}$$