

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{38}{15} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{32}{13} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{54}{19} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{10}{3} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{33}{13} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{23}{10} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $\frac{36}{17} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{8}{3} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{44}{13} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{38}{15} - \frac{2}{4} = \frac{152}{60} - \frac{30}{60} = \frac{122}{60} = \frac{61}{30} = 2\frac{1}{30}$$

$$2. \quad \frac{32}{13} - \frac{2}{9} = \frac{288}{117} - \frac{26}{117} = \frac{262}{117} = 2\frac{28}{117}$$

$$3. \quad \frac{54}{19} - \frac{2}{8} = \frac{432}{152} - \frac{38}{152} = \frac{394}{152} = \frac{197}{76} = 2\frac{45}{76}$$

$$4. \quad \frac{10}{3} - \frac{1}{4} = \frac{40}{12} - \frac{3}{12} = \frac{37}{12} = 3\frac{1}{12}$$

$$5. \quad \frac{33}{13} - \frac{3}{6} = \frac{198}{78} - \frac{39}{78} = \frac{159}{78} = \frac{53}{26} = 2\frac{1}{26}$$

$$6. \quad \frac{23}{10} - \frac{2}{9} = \frac{207}{90} - \frac{20}{90} = \frac{187}{90} = 2\frac{7}{90}$$

$$7. \quad \frac{9}{5} - \frac{3}{4} = \frac{36}{20} - \frac{15}{20} = \frac{21}{20} = 1\frac{1}{20}$$

$$8. \quad \frac{36}{17} - \frac{2}{6} = \frac{216}{102} - \frac{34}{102} = \frac{182}{102} = \frac{91}{51} = 1\frac{40}{51}$$

$$9. \quad \frac{8}{3} - \frac{1}{2} = \frac{16}{6} - \frac{3}{6} = \frac{13}{6} = 2\frac{1}{6}$$

$$10. \quad \frac{44}{13} - \frac{4}{7} = \frac{308}{91} - \frac{52}{91} = \frac{256}{91} = 2\frac{74}{91}$$