

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{70}{19} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{38}{13} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{73}{19} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $\frac{29}{8} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{41}{19} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{24}{13} - \frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{43}{13} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{46}{13} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

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Calculate each difference.

$$1. \quad \frac{70}{19} - \frac{2}{8} = \frac{560}{152} - \frac{38}{152} = \frac{522}{152} = \frac{261}{76} = 3\frac{33}{76}$$

$$2. \quad \frac{38}{13} - \frac{1}{4} = \frac{152}{52} - \frac{13}{52} = \frac{139}{52} = 2\frac{35}{52}$$

$$3. \quad \frac{73}{19} - \frac{2}{3} = \frac{219}{57} - \frac{38}{57} = \frac{181}{57} = 3\frac{10}{57}$$

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

$$5. \quad \frac{29}{8} - \frac{1}{3} = \frac{87}{24} - \frac{8}{24} = \frac{79}{24} = 3\frac{7}{24}$$

$$6. \quad \frac{41}{19} - \frac{4}{6} = \frac{246}{114} - \frac{76}{114} = \frac{170}{114} = \frac{85}{57} = 1\frac{28}{57}$$

$$7. \quad \frac{24}{13} - \frac{4}{9} = \frac{216}{117} - \frac{52}{117} = \frac{164}{117} = 1\frac{47}{117}$$

$$8. \quad \frac{13}{5} - \frac{5}{6} = \frac{78}{30} - \frac{25}{30} = \frac{53}{30} = 1\frac{23}{30}$$

$$9. \quad \frac{43}{13} - \frac{2}{3} = \frac{129}{39} - \frac{26}{39} = \frac{103}{39} = 2\frac{25}{39}$$

$$10. \quad \frac{46}{13} - \frac{3}{6} = \frac{276}{78} - \frac{39}{78} = \frac{237}{78} = \frac{79}{26} = 3\frac{1}{26}$$