

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{13}{9} - \frac{1}{4} =$

2. $\frac{24}{13} - \frac{5}{8} =$

3. $\frac{17}{5} - \frac{7}{9} =$

4. $\frac{5}{2} - \frac{3}{5} =$

5. $\frac{13}{7} - \frac{3}{8} =$

6. $\frac{19}{13} - \frac{1}{4} =$

7. $\frac{19}{9} - \frac{1}{2} =$

8. $\frac{48}{13} - \frac{2}{3} =$

9. $\frac{37}{14} - \frac{7}{9} =$

10. $\frac{53}{17} - \frac{1}{2} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{13}{9} - \frac{1}{4} = \frac{52}{36} - \frac{9}{36} = \frac{43}{36} = 1\frac{7}{36}$$

$$2. \quad \frac{24}{13} - \frac{5}{8} = \frac{192}{104} - \frac{65}{104} = \frac{127}{104} = 1\frac{23}{104}$$

$$3. \quad \frac{17}{5} - \frac{7}{9} = \frac{153}{45} - \frac{35}{45} = \frac{118}{45} = 2\frac{28}{45}$$

$$4. \quad \frac{5}{2} - \frac{3}{5} = \frac{25}{10} - \frac{6}{10} = \frac{19}{10} = 1\frac{9}{10}$$

$$5. \quad \frac{13}{7} - \frac{3}{8} = \frac{104}{56} - \frac{21}{56} = \frac{83}{56} = 1\frac{27}{56}$$

$$6. \quad \frac{19}{13} - \frac{1}{4} = \frac{76}{52} - \frac{13}{52} = \frac{63}{52} = 1\frac{11}{52}$$

$$7. \quad \frac{19}{9} - \frac{1}{2} = \frac{38}{18} - \frac{9}{18} = \frac{29}{18} = 1\frac{11}{18}$$

$$8. \quad \frac{48}{13} - \frac{2}{3} = \frac{144}{39} - \frac{26}{39} = \frac{118}{39} = 3\frac{1}{39}$$

$$9. \quad \frac{37}{14} - \frac{7}{9} = \frac{333}{126} - \frac{98}{126} = \frac{235}{126} = 1\frac{109}{126}$$

$$10. \quad \frac{53}{17} - \frac{1}{2} = \frac{106}{34} - \frac{17}{34} = \frac{89}{34} = 2\frac{21}{34}$$