

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{7}{2} - \frac{6}{9} =$

2. $\frac{14}{8} - \frac{1}{3} =$

3. $\frac{65}{19} - \frac{4}{8} =$

4. $\frac{50}{16} - \frac{4}{9} =$

5. $\frac{46}{14} - \frac{1}{3} =$

6. $\frac{39}{11} - \frac{2}{4} =$

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

8. $\frac{38}{11} - \frac{4}{6} =$

9. $\frac{13}{7} - \frac{3}{6} =$

10. $\frac{27}{13} - \frac{2}{6} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{2} - \frac{6}{9} = \frac{63}{18} - \frac{12}{18} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$$

$$2. \quad \frac{14}{8} - \frac{1}{3} = \frac{42}{24} - \frac{8}{24} = \frac{34}{24} = \frac{17}{12} = 1\frac{5}{12}$$

$$3. \quad \frac{65}{19} - \frac{4}{8} = \frac{520}{152} - \frac{76}{152} = \frac{444}{152} = \frac{111}{38} = 2\frac{35}{38}$$

$$4. \quad \frac{50}{16} - \frac{4}{9} = \frac{450}{144} - \frac{64}{144} = \frac{386}{144} = \frac{193}{72} = 2\frac{49}{72}$$

$$5. \quad \frac{46}{14} - \frac{1}{3} = \frac{138}{42} - \frac{14}{42} = \frac{124}{42} = \frac{62}{21} = 2\frac{20}{21}$$

$$6. \quad \frac{39}{11} - \frac{2}{4} = \frac{156}{44} - \frac{22}{44} = \frac{134}{44} = \frac{67}{22} = 3\frac{1}{22}$$

$$7. \quad \frac{5}{3} - \frac{2}{4} = \frac{20}{12} - \frac{6}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$8. \quad \frac{38}{11} - \frac{4}{6} = \frac{228}{66} - \frac{44}{66} = \frac{184}{66} = \frac{92}{33} = 2\frac{26}{33}$$

$$9. \quad \frac{13}{7} - \frac{3}{6} = \frac{78}{42} - \frac{21}{42} = \frac{57}{42} = \frac{19}{14} = 1\frac{5}{14}$$

$$10. \quad \frac{27}{13} - \frac{2}{6} = \frac{162}{78} - \frac{26}{78} = \frac{136}{78} = \frac{68}{39} = 1\frac{29}{39}$$