

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{13}{8} - \frac{3}{9} =$

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

3. $\frac{23}{13} - \frac{3}{4} =$

4. $\frac{7}{3} - \frac{1}{2} =$

5. $\frac{34}{16} - \frac{4}{9} =$

6. $\frac{16}{9} - \frac{2}{4} =$

7. $\frac{15}{9} - \frac{2}{7} =$

8. $\frac{27}{7} - \frac{3}{5} =$

9. $\frac{13}{7} - \frac{2}{4} =$

10. $\frac{75}{19} - \frac{2}{5} =$

Subtracting Proper and Improper Fractions (C) Answers

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Calculate each difference.

$$1. \quad \frac{13}{8} - \frac{3}{9} = \frac{117}{72} - \frac{24}{72} = \frac{93}{72} = \frac{31}{24} = 1\frac{7}{24}$$

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

$$3. \quad \frac{23}{13} - \frac{3}{4} = \frac{92}{52} - \frac{39}{52} = \frac{53}{52} = 1\frac{1}{52}$$

$$4. \quad \frac{7}{3} - \frac{1}{2} = \frac{14}{6} - \frac{3}{6} = \frac{11}{6} = 1\frac{5}{6}$$

$$5. \quad \frac{34}{16} - \frac{4}{9} = \frac{306}{144} - \frac{64}{144} = \frac{242}{144} = \frac{121}{72} = 1\frac{49}{72}$$

$$6. \quad \frac{16}{9} - \frac{2}{4} = \frac{64}{36} - \frac{18}{36} = \frac{46}{36} = \frac{23}{18} = 1\frac{5}{18}$$

$$7. \quad \frac{15}{9} - \frac{2}{7} = \frac{105}{63} - \frac{18}{63} = \frac{87}{63} = \frac{29}{21} = 1\frac{8}{21}$$

$$8. \quad \frac{27}{7} - \frac{3}{5} = \frac{135}{35} - \frac{21}{35} = \frac{114}{35} = 3\frac{9}{35}$$

$$9. \quad \frac{13}{7} - \frac{2}{4} = \frac{52}{28} - \frac{14}{28} = \frac{38}{28} = \frac{19}{14} = 1\frac{5}{14}$$

$$10. \quad \frac{75}{19} - \frac{2}{5} = \frac{375}{95} - \frac{38}{95} = \frac{337}{95} = 3\frac{52}{95}$$