

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{35}{20} - \frac{8}{9} =$

2. $\frac{23}{19} - \frac{3}{4} =$

3. $\frac{6}{5} - \frac{2}{7} =$

4. $\frac{11}{9} - \frac{1}{2} =$

5. $\frac{9}{8} - \frac{1}{5} =$

6. $\frac{22}{16} - \frac{2}{3} =$

7. $\frac{18}{14} - \frac{5}{9} =$

8. $\frac{10}{8} - \frac{1}{3} =$

9. $\frac{21}{19} - \frac{3}{8} =$

10. $\frac{24}{17} - \frac{4}{6} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{35}{20} - \frac{8}{9} = \frac{315}{180} - \frac{160}{180} = \frac{155}{180} = \frac{31}{36}$$

$$2. \quad \frac{23}{19} - \frac{3}{4} = \frac{92}{76} - \frac{57}{76} = \frac{35}{76}$$

$$3. \quad \frac{6}{5} - \frac{2}{7} = \frac{42}{35} - \frac{10}{35} = \frac{32}{35}$$

$$4. \quad \frac{11}{9} - \frac{1}{2} = \frac{22}{18} - \frac{9}{18} = \frac{13}{18}$$

$$5. \quad \frac{9}{8} - \frac{1}{5} = \frac{45}{40} - \frac{8}{40} = \frac{37}{40}$$

$$6. \quad \frac{22}{16} - \frac{2}{3} = \frac{66}{48} - \frac{32}{48} = \frac{34}{48} = \frac{17}{24}$$

$$7. \quad \frac{18}{14} - \frac{5}{9} = \frac{162}{126} - \frac{70}{126} = \frac{92}{126} = \frac{46}{63}$$

$$8. \quad \frac{10}{8} - \frac{1}{3} = \frac{30}{24} - \frac{8}{24} = \frac{22}{24} = \frac{11}{12}$$

$$9. \quad \frac{21}{19} - \frac{3}{8} = \frac{168}{152} - \frac{57}{152} = \frac{111}{152}$$

$$10. \quad \frac{24}{17} - \frac{4}{6} = \frac{144}{102} - \frac{68}{102} = \frac{76}{102} = \frac{38}{51}$$