

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{9}{6} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$
Denominator Solve Simplify

2. $\frac{12}{10} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{28}{16} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{7}{5} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{24}{16} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{18}{13} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{10}{7} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{11}{7} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{19}{15} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{20}{14} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{9}{6} - \frac{5}{7} = \frac{63}{42} - \frac{30}{42} = \frac{33}{42} = \frac{11}{14}$$

$$2. \quad \frac{12}{10} - \frac{6}{7} = \frac{84}{70} - \frac{60}{70} = \frac{24}{70} = \frac{12}{35}$$

$$3. \quad \frac{28}{16} - \frac{4}{5} = \frac{140}{80} - \frac{64}{80} = \frac{76}{80} = \frac{19}{20}$$

$$4. \quad \frac{7}{5} - \frac{3}{6} = \frac{42}{30} - \frac{15}{30} = \frac{27}{30} = \frac{9}{10}$$

$$5. \quad \frac{24}{16} - \frac{4}{7} = \frac{168}{112} - \frac{64}{112} = \frac{104}{112} = \frac{13}{14}$$

$$6. \quad \frac{18}{13} - \frac{2}{4} = \frac{72}{52} - \frac{26}{52} = \frac{46}{52} = \frac{23}{26}$$

$$7. \quad \frac{10}{7} - \frac{2}{4} = \frac{40}{28} - \frac{14}{28} = \frac{26}{28} = \frac{13}{14}$$

$$8. \quad \frac{11}{7} - \frac{6}{9} = \frac{99}{63} - \frac{42}{63} = \frac{57}{63} = \frac{19}{21}$$

$$9. \quad \frac{19}{15} - \frac{2}{4} = \frac{76}{60} - \frac{30}{60} = \frac{46}{60} = \frac{23}{30}$$

$$10. \quad \frac{20}{14} - \frac{2}{3} = \frac{60}{42} - \frac{28}{42} = \frac{32}{42} = \frac{16}{21}$$

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{22}{17} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{18}{14} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{20}{16} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{16}{14} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{16}{12} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{28}{19} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{18}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{25}{20} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{6}{5} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{22}{17} - \frac{3}{9} = \frac{198}{153} - \frac{51}{153} = \frac{147}{153} = \frac{49}{51}$$

$$2. \quad \frac{7}{5} - \frac{3}{6} = \frac{42}{30} - \frac{15}{30} = \frac{27}{30} = \frac{9}{10}$$

$$3. \quad \frac{18}{14} - \frac{5}{9} = \frac{162}{126} - \frac{70}{126} = \frac{92}{126} = \frac{46}{63}$$

$$4. \quad \frac{20}{16} - \frac{2}{7} = \frac{140}{112} - \frac{32}{112} = \frac{108}{112} = \frac{27}{28}$$

$$5. \quad \frac{16}{14} - \frac{4}{5} = \frac{80}{70} - \frac{56}{70} = \frac{24}{70} = \frac{12}{35}$$

$$6. \quad \frac{16}{12} - \frac{6}{7} = \frac{112}{84} - \frac{72}{84} = \frac{40}{84} = \frac{10}{21}$$

$$7. \quad \frac{28}{19} - \frac{4}{8} = \frac{224}{152} - \frac{76}{152} = \frac{148}{152} = \frac{37}{38}$$

$$8. \quad \frac{18}{15} - \frac{1}{2} = \frac{36}{30} - \frac{15}{30} = \frac{21}{30} = \frac{7}{10}$$

$$9. \quad \frac{25}{20} - \frac{2}{3} = \frac{75}{60} - \frac{40}{60} = \frac{35}{60} = \frac{7}{12}$$

$$10. \quad \frac{6}{5} - \frac{2}{4} = \frac{24}{20} - \frac{10}{20} = \frac{14}{20} = \frac{7}{10}$$

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{10}{7} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{16}{13} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{20}{14} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{6}{4} - \frac{8}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{8}{6} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{20}{13} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{17}{14} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{6}{5} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{14}{13} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{9}{8} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{10}{7} - \frac{3}{6} = \frac{60}{42} - \frac{21}{42} = \frac{39}{42} = \frac{13}{14}$$

$$2. \quad \frac{16}{13} - \frac{4}{6} = \frac{96}{78} - \frac{52}{78} = \frac{44}{78} = \frac{22}{39}$$

$$3. \quad \frac{20}{14} - \frac{8}{9} = \frac{180}{126} - \frac{112}{126} = \frac{68}{126} = \frac{34}{63}$$

$$4. \quad \frac{6}{4} - \frac{8}{9} = \frac{54}{36} - \frac{32}{36} = \frac{22}{36} = \frac{11}{18}$$

$$5. \quad \frac{8}{6} - \frac{6}{7} = \frac{56}{42} - \frac{36}{42} = \frac{20}{42} = \frac{10}{21}$$

$$6. \quad \frac{20}{13} - \frac{4}{6} = \frac{120}{78} - \frac{52}{78} = \frac{68}{78} = \frac{34}{39}$$

$$7. \quad \frac{17}{14} - \frac{3}{9} = \frac{153}{126} - \frac{42}{126} = \frac{111}{126} = \frac{37}{42}$$

$$8. \quad \frac{6}{5} - \frac{4}{8} = \frac{48}{40} - \frac{20}{40} = \frac{28}{40} = \frac{7}{10}$$

$$9. \quad \frac{14}{13} - \frac{4}{6} = \frac{84}{78} - \frac{52}{78} = \frac{32}{78} = \frac{16}{39}$$

$$10. \quad \frac{9}{8} - \frac{3}{9} = \frac{81}{72} - \frac{24}{72} = \frac{57}{72} = \frac{19}{24}$$

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{8}{6} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $\frac{29}{19} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{15}{9} - \frac{7}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{20}{14} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{24}{17} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{26}{20} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{24}{19} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{18}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{22}{19} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{8}{6} - \frac{4}{7} = \frac{56}{42} - \frac{24}{42} = \frac{32}{42} = \frac{16}{21}$$

$$2. \quad \frac{8}{5} - \frac{6}{8} = \frac{64}{40} - \frac{30}{40} = \frac{34}{40} = \frac{17}{20}$$

$$3. \quad \frac{29}{19} - \frac{4}{6} = \frac{174}{114} - \frac{76}{114} = \frac{98}{114} = \frac{49}{57}$$

$$4. \quad \frac{15}{9} - \frac{7}{8} = \frac{120}{72} - \frac{63}{72} = \frac{57}{72} = \frac{19}{24}$$

$$5. \quad \frac{20}{14} - \frac{2}{3} = \frac{60}{42} - \frac{28}{42} = \frac{32}{42} = \frac{16}{21}$$

$$6. \quad \frac{24}{17} - \frac{3}{6} = \frac{144}{102} - \frac{51}{102} = \frac{93}{102} = \frac{31}{34}$$

$$7. \quad \frac{26}{20} - \frac{2}{3} = \frac{78}{60} - \frac{40}{60} = \frac{38}{60} = \frac{19}{30}$$

$$8. \quad \frac{24}{19} - \frac{3}{9} = \frac{216}{171} - \frac{57}{171} = \frac{159}{171} = \frac{53}{57}$$

$$9. \quad \frac{18}{17} - \frac{4}{6} = \frac{108}{102} - \frac{68}{102} = \frac{40}{102} = \frac{20}{51}$$

$$10. \quad \frac{22}{19} - \frac{2}{4} = \frac{88}{76} - \frac{38}{76} = \frac{50}{76} = \frac{25}{38}$$

Subtracting Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{12}{9} - \frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{22}{20} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{20}{12} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{6}{5} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{17}{11} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{7}{5} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{12}{9} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{14}{12} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{6}{4} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{30}{20} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{12}{9} - \frac{5}{8} = \frac{96}{72} - \frac{45}{72} = \frac{51}{72} = \frac{17}{24}$$

$$2. \quad \frac{22}{20} - \frac{1}{3} = \frac{66}{60} - \frac{20}{60} = \frac{46}{60} = \frac{23}{30}$$

$$3. \quad \frac{20}{12} - \frac{6}{7} = \frac{140}{84} - \frac{72}{84} = \frac{68}{84} = \frac{17}{21}$$

$$4. \quad \frac{6}{5} - \frac{2}{6} = \frac{36}{30} - \frac{10}{30} = \frac{26}{30} = \frac{13}{15}$$

$$5. \quad \frac{17}{11} - \frac{4}{6} = \frac{102}{66} - \frac{44}{66} = \frac{58}{66} = \frac{29}{33}$$

$$6. \quad \frac{7}{5} - \frac{4}{6} = \frac{42}{30} - \frac{20}{30} = \frac{22}{30} = \frac{11}{15}$$

$$7. \quad \frac{12}{9} - \frac{2}{4} = \frac{48}{36} - \frac{18}{36} = \frac{30}{36} = \frac{5}{6}$$

$$8. \quad \frac{14}{12} - \frac{2}{5} = \frac{70}{60} - \frac{24}{60} = \frac{46}{60} = \frac{23}{30}$$

$$9. \quad \frac{6}{4} - \frac{2}{3} = \frac{18}{12} - \frac{8}{12} = \frac{10}{12} = \frac{5}{6}$$

$$10. \quad \frac{30}{20} - \frac{6}{7} = \frac{210}{140} - \frac{120}{140} = \frac{90}{140} = \frac{9}{14}$$

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{19}{17} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{30}{19} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{10}{7} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{12}{10} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{15}{10} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{7} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{15}{9} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{23}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{23}{14} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{14}{13} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{19}{17} - \frac{2}{6} = \frac{114}{102} - \frac{34}{102} = \frac{80}{102} = \frac{40}{51}$$

$$2. \quad \frac{30}{19} - \frac{6}{8} = \frac{240}{152} - \frac{114}{152} = \frac{126}{152} = \frac{63}{76}$$

$$3. \quad \frac{10}{7} - \frac{2}{4} = \frac{40}{28} - \frac{14}{28} = \frac{26}{28} = \frac{13}{14}$$

$$4. \quad \frac{12}{10} - \frac{5}{9} = \frac{108}{90} - \frac{50}{90} = \frac{58}{90} = \frac{29}{45}$$

$$5. \quad \frac{15}{10} - \frac{4}{7} = \frac{105}{70} - \frac{40}{70} = \frac{65}{70} = \frac{13}{14}$$

$$6. \quad \frac{8}{7} - \frac{2}{4} = \frac{32}{28} - \frac{14}{28} = \frac{18}{28} = \frac{9}{14}$$

$$7. \quad \frac{15}{9} - \frac{3}{4} = \frac{60}{36} - \frac{27}{36} = \frac{33}{36} = \frac{11}{12}$$

$$8. \quad \frac{23}{17} - \frac{4}{6} = \frac{138}{102} - \frac{68}{102} = \frac{70}{102} = \frac{35}{51}$$

$$9. \quad \frac{23}{14} - \frac{6}{9} = \frac{207}{126} - \frac{84}{126} = \frac{123}{126} = \frac{41}{42}$$

$$10. \quad \frac{14}{13} - \frac{3}{6} = \frac{84}{78} - \frac{39}{78} = \frac{45}{78} = \frac{15}{26}$$

Subtracting Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{6}{4} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{10}{9} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{8}{7} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{15}{12} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{25}{20} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{12}{10} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{11}{7} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{14}{13} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{18}{13} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{19}{17} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{6}{4} - \frac{4}{5} = \frac{30}{20} - \frac{16}{20} = \frac{14}{20} = \frac{7}{10}$$

$$2. \quad \frac{10}{9} - \frac{2}{4} = \frac{40}{36} - \frac{18}{36} = \frac{22}{36} = \frac{11}{18}$$

$$3. \quad \frac{8}{7} - \frac{3}{6} = \frac{48}{42} - \frac{21}{42} = \frac{27}{42} = \frac{9}{14}$$

$$4. \quad \frac{15}{12} - \frac{2}{5} = \frac{75}{60} - \frac{24}{60} = \frac{51}{60} = \frac{17}{20}$$

$$5. \quad \frac{25}{20} - \frac{6}{9} = \frac{225}{180} - \frac{120}{180} = \frac{105}{180} = \frac{7}{12}$$

$$6. \quad \frac{12}{10} - \frac{2}{9} = \frac{108}{90} - \frac{20}{90} = \frac{88}{90} = \frac{44}{45}$$

$$7. \quad \frac{11}{7} - \frac{4}{6} = \frac{66}{42} - \frac{28}{42} = \frac{38}{42} = \frac{19}{21}$$

$$8. \quad \frac{14}{13} - \frac{6}{8} = \frac{112}{104} - \frac{78}{104} = \frac{34}{104} = \frac{17}{52}$$

$$9. \quad \frac{18}{13} - \frac{4}{8} = \frac{144}{104} - \frac{52}{104} = \frac{92}{104} = \frac{23}{26}$$

$$10. \quad \frac{19}{17} - \frac{2}{4} = \frac{76}{68} - \frac{34}{68} = \frac{42}{68} = \frac{21}{34}$$

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{15}{10} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{14}{10} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{18}{14} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{18}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{7}{5} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{5} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{20}{15} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{4}{3} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{21}{19} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{10}{7} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{15}{10} - \frac{4}{7} = \frac{105}{70} - \frac{40}{70} = \frac{65}{70} = \frac{13}{14}$$

$$2. \frac{14}{10} - \frac{2}{3} = \frac{42}{30} - \frac{20}{30} = \frac{22}{30} = \frac{11}{15}$$

$$3. \frac{18}{14} - \frac{2}{3} = \frac{54}{42} - \frac{28}{42} = \frac{26}{42} = \frac{13}{21}$$

$$4. \frac{18}{15} - \frac{1}{2} = \frac{36}{30} - \frac{15}{30} = \frac{21}{30} = \frac{7}{10}$$

$$5. \frac{7}{5} - \frac{4}{6} = \frac{42}{30} - \frac{20}{30} = \frac{22}{30} = \frac{11}{15}$$

$$6. \frac{8}{5} - \frac{4}{6} = \frac{48}{30} - \frac{20}{30} = \frac{28}{30} = \frac{14}{15}$$

$$7. \frac{20}{15} - \frac{1}{2} = \frac{40}{30} - \frac{15}{30} = \frac{25}{30} = \frac{5}{6}$$

$$8. \frac{4}{3} - \frac{2}{4} = \frac{16}{12} - \frac{6}{12} = \frac{10}{12} = \frac{5}{6}$$

$$9. \frac{21}{19} - \frac{2}{6} = \frac{126}{114} - \frac{38}{114} = \frac{88}{114} = \frac{44}{57}$$

$$10. \frac{10}{7} - \frac{4}{6} = \frac{60}{42} - \frac{28}{42} = \frac{32}{42} = \frac{16}{21}$$

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{7}{5} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{4}{3} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{25}{17} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{22}{14} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{6}{5} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $\frac{12}{9} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{18}{16} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{3}{2} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{28}{17} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{5} - \frac{4}{6} = \frac{42}{30} - \frac{20}{30} = \frac{22}{30} = \frac{11}{15}$$

$$2. \quad \frac{4}{3} - \frac{2}{4} = \frac{16}{12} - \frac{6}{12} = \frac{10}{12} = \frac{5}{6}$$

$$3. \quad \frac{25}{17} - \frac{6}{8} = \frac{200}{136} - \frac{102}{136} = \frac{98}{136} = \frac{49}{68}$$

$$4. \quad \frac{22}{14} - \frac{2}{3} = \frac{66}{42} - \frac{28}{42} = \frac{38}{42} = \frac{19}{21}$$

$$5. \quad \frac{6}{5} - \frac{3}{6} = \frac{36}{30} - \frac{15}{30} = \frac{21}{30} = \frac{7}{10}$$

$$6. \quad \frac{6}{5} - \frac{6}{8} = \frac{48}{40} - \frac{30}{40} = \frac{18}{40} = \frac{9}{20}$$

$$7. \quad \frac{12}{9} - \frac{1}{2} = \frac{24}{18} - \frac{9}{18} = \frac{15}{18} = \frac{5}{6}$$

$$8. \quad \frac{18}{16} - \frac{2}{3} = \frac{54}{48} - \frac{32}{48} = \frac{22}{48} = \frac{11}{24}$$

$$9. \quad \frac{3}{2} - \frac{6}{9} = \frac{27}{18} - \frac{12}{18} = \frac{15}{18} = \frac{5}{6}$$

$$10. \quad \frac{28}{17} - \frac{4}{6} = \frac{168}{102} - \frac{68}{102} = \frac{100}{102} = \frac{50}{51}$$

Subtracting Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{20}{16} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{22}{16} - \frac{6}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{24}{19} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{11}{7} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{10}{7} - \frac{6}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{24}{15} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{10}{9} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{6}{5} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{20}{15} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{10}{7} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{20}{16} - \frac{2}{3} = \frac{60}{48} - \frac{32}{48} = \frac{28}{48} = \frac{7}{12}$$

$$2. \quad \frac{22}{16} - \frac{6}{9} = \frac{198}{144} - \frac{96}{144} = \frac{102}{144} = \frac{17}{24}$$

$$3. \quad \frac{24}{19} - \frac{2}{4} = \frac{96}{76} - \frac{38}{76} = \frac{58}{76} = \frac{29}{38}$$

$$4. \quad \frac{11}{7} - \frac{4}{6} = \frac{66}{42} - \frac{28}{42} = \frac{38}{42} = \frac{19}{21}$$

$$5. \quad \frac{10}{7} - \frac{6}{8} = \frac{80}{56} - \frac{42}{56} = \frac{38}{56} = \frac{19}{28}$$

$$6. \quad \frac{24}{15} - \frac{5}{7} = \frac{168}{105} - \frac{75}{105} = \frac{93}{105} = \frac{31}{35}$$

$$7. \quad \frac{10}{9} - \frac{2}{8} = \frac{80}{72} - \frac{18}{72} = \frac{62}{72} = \frac{31}{36}$$

$$8. \quad \frac{6}{5} - \frac{2}{8} = \frac{48}{40} - \frac{10}{40} = \frac{38}{40} = \frac{19}{20}$$

$$9. \quad \frac{20}{15} - \frac{4}{7} = \frac{140}{105} - \frac{60}{105} = \frac{80}{105} = \frac{16}{21}$$

$$10. \quad \frac{10}{7} - \frac{4}{8} = \frac{80}{56} - \frac{28}{56} = \frac{52}{56} = \frac{13}{14}$$