

Subtracting Two Proper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{1}{3} - \frac{4}{14} =$

2. $\frac{6}{8} - \frac{2}{3} =$

3. $\frac{4}{5} - \frac{6}{9} =$

4. $\frac{6}{15} - \frac{2}{8} =$

5. $\frac{2}{3} - \frac{2}{10} =$

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

7. $\frac{9}{13} - \frac{4}{6} =$

8. $\frac{2}{4} - \frac{3}{11} =$

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

10. $\frac{12}{18} - \frac{2}{5} =$

Subtracting Two Proper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{1}{3} - \frac{4}{14} = \frac{14}{42} - \frac{12}{42} = \frac{2}{42} = \frac{1}{21}$$

$$2. \quad \frac{6}{8} - \frac{2}{3} = \frac{18}{24} - \frac{16}{24} = \frac{2}{24} = \frac{1}{12}$$

$$3. \quad \frac{4}{5} - \frac{6}{9} = \frac{36}{45} - \frac{30}{45} = \frac{6}{45} = \frac{2}{15}$$

$$4. \quad \frac{6}{15} - \frac{2}{8} = \frac{48}{120} - \frac{30}{120} = \frac{18}{120} = \frac{3}{20}$$

$$5. \quad \frac{2}{3} - \frac{2}{10} = \frac{20}{30} - \frac{6}{30} = \frac{14}{30} = \frac{7}{15}$$

$$6. \quad \frac{2}{7} - \frac{2}{8} = \frac{16}{56} - \frac{14}{56} = \frac{2}{56} = \frac{1}{28}$$

$$7. \quad \frac{9}{13} - \frac{4}{6} = \frac{54}{78} - \frac{52}{78} = \frac{2}{78} = \frac{1}{39}$$

$$8. \quad \frac{2}{4} - \frac{3}{11} = \frac{22}{44} - \frac{12}{44} = \frac{10}{44} = \frac{5}{22}$$

$$9. \quad \frac{6}{9} - \frac{6}{13} = \frac{78}{117} - \frac{54}{117} = \frac{24}{117} = \frac{8}{39}$$

$$10. \quad \frac{12}{18} - \frac{2}{5} = \frac{60}{90} - \frac{36}{90} = \frac{24}{90} = \frac{4}{15}$$

Subtracting Two Proper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{2}{4} - \frac{1}{13} =$

2. $\frac{4}{7} - \frac{3}{6} =$

3. $\frac{14}{17} - \frac{4}{6} =$

4. $\frac{8}{13} - \frac{2}{6} =$

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

6. $\frac{16}{17} - \frac{2}{8} =$

7. $\frac{16}{20} - \frac{3}{9} =$

8. $\frac{2}{4} - \frac{2}{15} =$

9. $\frac{2}{4} - \frac{7}{19} =$

10. $\frac{14}{15} - \frac{2}{4} =$

Subtracting Two Proper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{2}{4} - \frac{1}{13} = \frac{26}{52} - \frac{4}{52} = \frac{22}{52} = \frac{11}{26}$$

$$2. \quad \frac{4}{7} - \frac{3}{6} = \frac{24}{42} - \frac{21}{42} = \frac{3}{42} = \frac{1}{14}$$

$$3. \quad \frac{14}{17} - \frac{4}{6} = \frac{84}{102} - \frac{68}{102} = \frac{16}{102} = \frac{8}{51}$$

$$4. \quad \frac{8}{13} - \frac{2}{6} = \frac{48}{78} - \frac{26}{78} = \frac{22}{78} = \frac{11}{39}$$

$$5. \quad \frac{8}{12} - \frac{2}{5} = \frac{40}{60} - \frac{24}{60} = \frac{16}{60} = \frac{4}{15}$$

$$6. \quad \frac{16}{17} - \frac{2}{8} = \frac{128}{136} - \frac{34}{136} = \frac{94}{136} = \frac{47}{68}$$

$$7. \quad \frac{16}{20} - \frac{3}{9} = \frac{144}{180} - \frac{60}{180} = \frac{84}{180} = \frac{7}{15}$$

$$8. \quad \frac{2}{4} - \frac{2}{15} = \frac{30}{60} - \frac{8}{60} = \frac{22}{60} = \frac{11}{30}$$

$$9. \quad \frac{2}{4} - \frac{7}{19} = \frac{38}{76} - \frac{28}{76} = \frac{10}{76} = \frac{5}{38}$$

$$10. \quad \frac{14}{15} - \frac{2}{4} = \frac{56}{60} - \frac{30}{60} = \frac{26}{60} = \frac{13}{30}$$

Subtracting Two Proper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{6}{7} - \frac{5}{15} =$

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

3. $\frac{2}{6} - \frac{3}{13} =$

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

5. $\frac{2}{3} - \frac{6}{10} =$

6. $\frac{14}{18} - \frac{3}{5} =$

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

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

9. $\frac{1}{2} - \frac{6}{15} =$

10. $\frac{8}{11} - \frac{3}{6} =$

Subtracting Two Proper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{6}{7} - \frac{5}{15} = \frac{90}{105} - \frac{35}{105} = \frac{55}{105} = \frac{11}{21}$$

$$2. \quad \frac{1}{3} - \frac{2}{8} = \frac{8}{24} - \frac{6}{24} = \frac{2}{24} = \frac{1}{12}$$

$$3. \quad \frac{2}{6} - \frac{3}{13} = \frac{26}{78} - \frac{18}{78} = \frac{8}{78} = \frac{4}{39}$$

$$4. \quad \frac{9}{15} - \frac{2}{4} = \frac{36}{60} - \frac{30}{60} = \frac{6}{60} = \frac{1}{10}$$

$$5. \quad \frac{2}{3} - \frac{6}{10} = \frac{20}{30} - \frac{18}{30} = \frac{2}{30} = \frac{1}{15}$$

$$6. \quad \frac{14}{18} - \frac{3}{5} = \frac{70}{90} - \frac{54}{90} = \frac{16}{90} = \frac{8}{45}$$

$$7. \quad \frac{2}{4} - \frac{2}{9} = \frac{18}{36} - \frac{8}{36} = \frac{10}{36} = \frac{5}{18}$$

$$8. \quad \frac{2}{8} - \frac{1}{15} = \frac{30}{120} - \frac{8}{120} = \frac{22}{120} = \frac{11}{60}$$

$$9. \quad \frac{1}{2} - \frac{6}{15} = \frac{15}{30} - \frac{12}{30} = \frac{3}{30} = \frac{1}{10}$$

$$10. \quad \frac{8}{11} - \frac{3}{6} = \frac{48}{66} - \frac{33}{66} = \frac{15}{66} = \frac{5}{22}$$

Subtracting Two Proper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{4}{5} - \frac{3}{9} =$

2. $\frac{9}{15} - \frac{1}{4} =$

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

4. $\frac{8}{9} - \frac{4}{14} =$

5. $\frac{3}{7} - \frac{8}{20} =$

6. $\frac{4}{6} - \frac{8}{19} =$

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

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

9. $\frac{6}{8} - \frac{3}{5} =$

10. $\frac{12}{20} - \frac{1}{3} =$

Subtracting Two Proper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{4}{5} - \frac{3}{9} = \frac{36}{45} - \frac{15}{45} = \frac{21}{45} = \frac{7}{15}$$

$$2. \quad \frac{9}{15} - \frac{1}{4} = \frac{36}{60} - \frac{15}{60} = \frac{21}{60} = \frac{7}{20}$$

$$3. \quad \frac{9}{15} - \frac{2}{7} = \frac{63}{105} - \frac{30}{105} = \frac{33}{105} = \frac{11}{35}$$

$$4. \quad \frac{8}{9} - \frac{4}{14} = \frac{112}{126} - \frac{36}{126} = \frac{76}{126} = \frac{38}{63}$$

$$5. \quad \frac{3}{7} - \frac{8}{20} = \frac{60}{140} - \frac{56}{140} = \frac{4}{140} = \frac{1}{35}$$

$$6. \quad \frac{4}{6} - \frac{8}{19} = \frac{76}{114} - \frac{48}{114} = \frac{28}{114} = \frac{14}{57}$$

$$7. \quad \frac{6}{8} - \frac{5}{7} = \frac{42}{56} - \frac{40}{56} = \frac{2}{56} = \frac{1}{28}$$

$$8. \quad \frac{1}{3} - \frac{2}{8} = \frac{8}{24} - \frac{6}{24} = \frac{2}{24} = \frac{1}{12}$$

$$9. \quad \frac{6}{8} - \frac{3}{5} = \frac{30}{40} - \frac{24}{40} = \frac{6}{40} = \frac{3}{20}$$

$$10. \quad \frac{12}{20} - \frac{1}{3} = \frac{36}{60} - \frac{20}{60} = \frac{16}{60} = \frac{4}{15}$$

Subtracting Two Proper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

3. $\frac{2}{4} - \frac{4}{15} =$

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

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

6. $\frac{18}{20} - \frac{2}{3} =$

7. $\frac{3}{6} - \frac{5}{17} =$

8. $\frac{6}{9} - \frac{1}{5} =$

9. $\frac{2}{8} - \frac{2}{9} =$

10. $\frac{10}{16} - \frac{1}{9} =$

Subtracting Two Proper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{6}{10} - \frac{1}{3} = \frac{18}{30} - \frac{10}{30} = \frac{8}{30} = \frac{4}{15}$$

$$2. \quad \frac{6}{9} - \frac{1}{2} = \frac{12}{18} - \frac{9}{18} = \frac{3}{18} = \frac{1}{6}$$

$$3. \quad \frac{2}{4} - \frac{4}{15} = \frac{30}{60} - \frac{16}{60} = \frac{14}{60} = \frac{7}{30}$$

$$4. \quad \frac{8}{9} - \frac{6}{8} = \frac{64}{72} - \frac{54}{72} = \frac{10}{72} = \frac{5}{36}$$

$$5. \quad \frac{2}{3} - \frac{4}{8} = \frac{16}{24} - \frac{12}{24} = \frac{4}{24} = \frac{1}{6}$$

$$6. \quad \frac{18}{20} - \frac{2}{3} = \frac{54}{60} - \frac{40}{60} = \frac{14}{60} = \frac{7}{30}$$

$$7. \quad \frac{3}{6} - \frac{5}{17} = \frac{51}{102} - \frac{30}{102} = \frac{21}{102} = \frac{7}{34}$$

$$8. \quad \frac{6}{9} - \frac{1}{5} = \frac{30}{45} - \frac{9}{45} = \frac{21}{45} = \frac{7}{15}$$

$$9. \quad \frac{2}{8} - \frac{2}{9} = \frac{18}{72} - \frac{16}{72} = \frac{2}{72} = \frac{1}{36}$$

$$10. \quad \frac{10}{16} - \frac{1}{9} = \frac{90}{144} - \frac{16}{144} = \frac{74}{144} = \frac{37}{72}$$

Subtracting Two Proper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{3}{5} - \frac{3}{6} =$

2. $\frac{2}{8} - \frac{2}{17} =$

3. $\frac{4}{6} - \frac{12}{19} =$

4. $\frac{2}{6} - \frac{5}{17} =$

5. $\frac{6}{8} - \frac{1}{3} =$

6. $\frac{8}{11} - \frac{3}{6} =$

7. $\frac{12}{14} - \frac{7}{9} =$

8. $\frac{12}{15} - \frac{1}{2} =$

9. $\frac{4}{8} - \frac{2}{11} =$

10. $\frac{1}{3} - \frac{6}{20} =$

Subtracting Two Proper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{3}{5} - \frac{3}{6} = \frac{18}{30} - \frac{15}{30} = \frac{3}{30} = \frac{1}{10}$$

$$2. \quad \frac{2}{8} - \frac{2}{17} = \frac{34}{136} - \frac{16}{136} = \frac{18}{136} = \frac{9}{68}$$

$$3. \quad \frac{4}{6} - \frac{12}{19} = \frac{76}{114} - \frac{72}{114} = \frac{4}{114} = \frac{2}{57}$$

$$4. \quad \frac{2}{6} - \frac{5}{17} = \frac{34}{102} - \frac{30}{102} = \frac{4}{102} = \frac{2}{51}$$

$$5. \quad \frac{6}{8} - \frac{1}{3} = \frac{18}{24} - \frac{8}{24} = \frac{10}{24} = \frac{5}{12}$$

$$6. \quad \frac{8}{11} - \frac{3}{6} = \frac{48}{66} - \frac{33}{66} = \frac{15}{66} = \frac{5}{22}$$

$$7. \quad \frac{12}{14} - \frac{7}{9} = \frac{108}{126} - \frac{98}{126} = \frac{10}{126} = \frac{5}{63}$$

$$8. \quad \frac{12}{15} - \frac{1}{2} = \frac{24}{30} - \frac{15}{30} = \frac{9}{30} = \frac{3}{10}$$

$$9. \quad \frac{4}{8} - \frac{2}{11} = \frac{44}{88} - \frac{16}{88} = \frac{28}{88} = \frac{7}{22}$$

$$10. \quad \frac{1}{3} - \frac{6}{20} = \frac{20}{60} - \frac{18}{60} = \frac{2}{60} = \frac{1}{30}$$

Subtracting Two Proper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

3. $\frac{8}{11} - \frac{3}{6} =$

4. $\frac{3}{9} - \frac{2}{11} =$

5. $\frac{2}{6} - \frac{1}{5} =$

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

7. $\frac{2}{8} - \frac{1}{5} =$

8. $\frac{3}{9} - \frac{2}{7} =$

9. $\frac{12}{19} - \frac{2}{6} =$

10. $\frac{4}{6} - \frac{11}{19} =$

Subtracting Two Proper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{2}{4} - \frac{1}{3} = \frac{6}{12} - \frac{4}{12} = \frac{2}{12} = \frac{1}{6}$$

$$2. \quad \frac{10}{19} - \frac{2}{4} = \frac{40}{76} - \frac{38}{76} = \frac{2}{76} = \frac{1}{38}$$

$$3. \quad \frac{8}{11} - \frac{3}{6} = \frac{48}{66} - \frac{33}{66} = \frac{15}{66} = \frac{5}{22}$$

$$4. \quad \frac{3}{9} - \frac{2}{11} = \frac{33}{99} - \frac{18}{99} = \frac{15}{99} = \frac{5}{33}$$

$$5. \quad \frac{2}{6} - \frac{1}{5} = \frac{10}{30} - \frac{6}{30} = \frac{4}{30} = \frac{2}{15}$$

$$6. \quad \frac{2}{4} - \frac{2}{5} = \frac{10}{20} - \frac{8}{20} = \frac{2}{20} = \frac{1}{10}$$

$$7. \quad \frac{2}{8} - \frac{1}{5} = \frac{10}{40} - \frac{8}{40} = \frac{2}{40} = \frac{1}{20}$$

$$8. \quad \frac{3}{9} - \frac{2}{7} = \frac{21}{63} - \frac{18}{63} = \frac{3}{63} = \frac{1}{21}$$

$$9. \quad \frac{12}{19} - \frac{2}{6} = \frac{72}{114} - \frac{38}{114} = \frac{34}{114} = \frac{17}{57}$$

$$10. \quad \frac{4}{6} - \frac{11}{19} = \frac{76}{114} - \frac{66}{114} = \frac{10}{114} = \frac{5}{57}$$

Subtracting Two Proper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

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

4. $\frac{7}{9} - \frac{6}{8} =$

5. $\frac{10}{19} - \frac{3}{6} =$

6. $\frac{2}{6} - \frac{2}{19} =$

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

8. $\frac{6}{8} - \frac{3}{9} =$

9. $\frac{8}{13} - \frac{3}{6} =$

10. $\frac{12}{16} - \frac{2}{3} =$

Subtracting Two Proper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{6}{7} - \frac{6}{8} = \frac{48}{56} - \frac{42}{56} = \frac{6}{56} = \frac{3}{28}$$

$$2. \quad \frac{2}{4} - \frac{4}{9} = \frac{18}{36} - \frac{16}{36} = \frac{2}{36} = \frac{1}{18}$$

$$3. \quad \frac{2}{4} - \frac{2}{5} = \frac{10}{20} - \frac{8}{20} = \frac{2}{20} = \frac{1}{10}$$

$$4. \quad \frac{7}{9} - \frac{6}{8} = \frac{56}{72} - \frac{54}{72} = \frac{2}{72} = \frac{1}{36}$$

$$5. \quad \frac{10}{19} - \frac{3}{6} = \frac{60}{114} - \frac{57}{114} = \frac{3}{114} = \frac{1}{38}$$

$$6. \quad \frac{2}{6} - \frac{2}{19} = \frac{38}{114} - \frac{12}{114} = \frac{26}{114} = \frac{13}{57}$$

$$7. \quad \frac{2}{4} - \frac{2}{9} = \frac{18}{36} - \frac{8}{36} = \frac{10}{36} = \frac{5}{18}$$

$$8. \quad \frac{6}{8} - \frac{3}{9} = \frac{54}{72} - \frac{24}{72} = \frac{30}{72} = \frac{5}{12}$$

$$9. \quad \frac{8}{13} - \frac{3}{6} = \frac{48}{78} - \frac{39}{78} = \frac{9}{78} = \frac{3}{26}$$

$$10. \quad \frac{12}{16} - \frac{2}{3} = \frac{36}{48} - \frac{32}{48} = \frac{4}{48} = \frac{1}{12}$$

Subtracting Two Proper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{8}{9} - \frac{2}{8} =$

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

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

5. $\frac{3}{9} - \frac{3}{10} =$

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

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

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

9. $\frac{6}{9} - \frac{5}{8} =$

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

Subtracting Two Proper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{2}{4} - \frac{2}{5} = \frac{10}{20} - \frac{8}{20} = \frac{2}{20} = \frac{1}{10}$$

$$2. \quad \frac{8}{9} - \frac{2}{8} = \frac{64}{72} - \frac{18}{72} = \frac{46}{72} = \frac{23}{36}$$

$$3. \quad \frac{9}{11} - \frac{2}{4} = \frac{36}{44} - \frac{22}{44} = \frac{14}{44} = \frac{7}{22}$$

$$4. \quad \frac{2}{6} - \frac{4}{13} = \frac{26}{78} - \frac{24}{78} = \frac{2}{78} = \frac{1}{39}$$

$$5. \quad \frac{3}{9} - \frac{3}{10} = \frac{30}{90} - \frac{27}{90} = \frac{3}{90} = \frac{1}{30}$$

$$6. \quad \frac{2}{4} - \frac{1}{3} = \frac{6}{12} - \frac{4}{12} = \frac{2}{12} = \frac{1}{6}$$

$$7. \quad \frac{6}{7} - \frac{3}{9} = \frac{54}{63} - \frac{21}{63} = \frac{33}{63} = \frac{11}{21}$$

$$8. \quad \frac{6}{8} - \frac{4}{9} = \frac{54}{72} - \frac{32}{72} = \frac{22}{72} = \frac{11}{36}$$

$$9. \quad \frac{6}{9} - \frac{5}{8} = \frac{48}{72} - \frac{45}{72} = \frac{3}{72} = \frac{1}{24}$$

$$10. \quad \frac{4}{7} - \frac{2}{4} = \frac{16}{28} - \frac{14}{28} = \frac{2}{28} = \frac{1}{14}$$

Subtracting Two Proper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

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

4. $\frac{6}{7} - \frac{10}{18} =$

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

6. $\frac{8}{9} - \frac{2}{4} =$

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

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

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

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

Subtracting Two Proper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{3}{5} - \frac{2}{4} = \frac{12}{20} - \frac{10}{20} = \frac{2}{20} = \frac{1}{10}$$

$$2. \quad \frac{8}{20} - \frac{1}{9} = \frac{72}{180} - \frac{20}{180} = \frac{52}{180} = \frac{13}{45}$$

$$3. \quad \frac{2}{4} - \frac{2}{7} = \frac{14}{28} - \frac{8}{28} = \frac{6}{28} = \frac{3}{14}$$

$$4. \quad \frac{6}{7} - \frac{10}{18} = \frac{108}{126} - \frac{70}{126} = \frac{38}{126} = \frac{19}{63}$$

$$5. \quad \frac{4}{5} - \frac{2}{4} = \frac{16}{20} - \frac{10}{20} = \frac{6}{20} = \frac{3}{10}$$

$$6. \quad \frac{8}{9} - \frac{2}{4} = \frac{32}{36} - \frac{18}{36} = \frac{14}{36} = \frac{7}{18}$$

$$7. \quad \frac{4}{5} - \frac{4}{6} = \frac{24}{30} - \frac{20}{30} = \frac{4}{30} = \frac{2}{15}$$

$$8. \quad \frac{5}{7} - \frac{2}{6} = \frac{30}{42} - \frac{14}{42} = \frac{16}{42} = \frac{8}{21}$$

$$9. \quad \frac{9}{19} - \frac{2}{6} = \frac{54}{114} - \frac{38}{114} = \frac{16}{114} = \frac{8}{57}$$

$$10. \quad \frac{2}{6} - \frac{2}{13} = \frac{26}{78} - \frac{12}{78} = \frac{14}{78} = \frac{7}{39}$$