Operations with Two Fractions (A)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{52}{14} \div \frac{4}{7} =$

2. $\frac{8}{5} \times \frac{15}{14} =$

3. $\frac{15}{6} + \frac{32}{11} =$

4. $\frac{7}{4} \div \frac{74}{20} =$

5. $\frac{5}{6} \times \frac{15}{4} =$

6. $\frac{10}{8} + \frac{32}{15} =$

7. $\frac{3}{2} + \frac{65}{15} =$

8. $\frac{15}{8} \times \frac{3}{6} =$

9. $\frac{45}{20} \div \frac{7}{4} =$

10. $\frac{10}{6} - \frac{22}{19} =$

Operations with Two Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{52}{14} \div \frac{4}{7} = \frac{52}{14} \times \frac{7}{4} = \frac{364}{56} = \frac{13}{2} = 6\frac{1}{2}$

2. $\frac{8}{5} \times \frac{15}{14} = \frac{120}{70} = \frac{12}{7} = 1\frac{5}{7}$

3. $\frac{15}{6} + \frac{32}{11} = \frac{165}{66} + \frac{192}{66} = \frac{357}{66} = \frac{119}{22} = 5\frac{9}{22}$

4. $\frac{7}{4} \div \frac{74}{20} = \frac{7}{4} \times \frac{20}{74} = \frac{140}{296} = \frac{35}{74}$

5. $\frac{5}{6} \times \frac{15}{4} = \frac{75}{24} = \frac{25}{8} = 3\frac{1}{8}$

6. $\frac{10}{8} + \frac{32}{15} = \frac{150}{120} + \frac{256}{120} = \frac{406}{120} = \frac{203}{60} = 3\frac{23}{60}$

7. $\frac{3}{2} + \frac{65}{15} = \frac{45}{30} + \frac{130}{30} = \frac{175}{30} = \frac{35}{6} = 5\frac{5}{6}$

8. $\frac{15}{8} \times \frac{3}{6} = \frac{45}{48} = \frac{15}{16}$

9. $\frac{45}{20} \div \frac{7}{4} = \frac{45}{20} \times \frac{4}{7} = \frac{180}{140} = \frac{9}{7} = 1\frac{2}{7}$

10. $\frac{10}{6} - \frac{22}{19} = \frac{190}{114} - \frac{132}{114} = \frac{58}{114} = \frac{29}{57}$

Operations with Two Fractions (B)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{8}{5} \div \frac{16}{12} =$

2. $\frac{24}{9} + \frac{7}{2} =$

3. $\frac{24}{9} \div \frac{19}{9} =$

4. $\frac{1}{5} + \frac{82}{18} =$

5. $\frac{12}{5} + \frac{75}{18} =$

6. $\frac{13}{3} - \frac{10}{4} =$

7. $\frac{13}{6} \times \frac{22}{6} =$

8. $\frac{5}{2} \times \frac{7}{5} =$

9. $\frac{19}{9} \times \frac{36}{11} =$

10. $\frac{3}{2} \div \frac{76}{18} =$

Operations with Two Fractions (B) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{8}{5} \div \frac{16}{12} = \frac{8}{5} \times \frac{12}{16} = \frac{96}{80} = \frac{6}{5} = 1\frac{1}{5}$

2. $\frac{24}{9} + \frac{7}{2} = \frac{48}{18} + \frac{63}{18} = \frac{111}{18} = \frac{37}{6} = 6\frac{1}{6}$

3. $\frac{24}{9} \div \frac{19}{9} = \frac{24}{9} \times \frac{9}{19} = \frac{216}{171} = \frac{24}{19} = 1\frac{5}{19}$

4. $\frac{1}{5} + \frac{82}{18} = \frac{18}{90} + \frac{410}{90} = \frac{428}{90} = \frac{214}{45} = 4\frac{34}{45}$

5. $\frac{12}{5} + \frac{75}{18} = \frac{216}{90} + \frac{375}{90} = \frac{591}{90} = \frac{197}{30} = 6\frac{17}{30}$

6. $\frac{13}{3} - \frac{10}{4} = \frac{52}{12} - \frac{30}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$

7. $\frac{13}{6} \times \frac{22}{6} = \frac{286}{36} = \frac{143}{18} = 7\frac{17}{18}$

8. $\frac{5}{2} \times \frac{7}{5} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$

9. $\frac{19}{9} \times \frac{36}{11} = \frac{684}{99} = \frac{76}{11} = 6\frac{10}{11}$

10. $\frac{3}{2} \div \frac{76}{18} = \frac{3}{2} \times \frac{18}{76} = \frac{54}{152} = \frac{27}{76}$

Operations with Two Fractions (C)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{3} \times \frac{65}{18} =$

2. $\frac{13}{5} + \frac{44}{16} =$

3. $\frac{16}{6} - \frac{13}{7} =$

4. $\frac{40}{16} \div \frac{5}{4} =$

5. $\frac{3}{6} + \frac{19}{11} =$

6. $\frac{25}{9} \times \frac{18}{8} =$

7. $\frac{5}{2} \times \frac{14}{4} =$

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

9. $\frac{2}{7} \div \frac{16}{10} =$

10. $\frac{43}{9} - \frac{22}{8} =$

Operations with Two Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{2}{3} \times \frac{65}{18} = \frac{130}{54} = \frac{65}{27} = 2\frac{11}{27}$

2. $\frac{13}{5} + \frac{44}{16} = \frac{208}{80} + \frac{220}{80} = \frac{428}{80} = \frac{107}{20} = 5\frac{7}{20}$

3. $\frac{16}{6} - \frac{13}{7} = \frac{112}{42} - \frac{78}{42} = \frac{34}{42} = \frac{17}{21}$

4. $\frac{40}{16} \div \frac{5}{4} = \frac{40}{16} \times \frac{4}{5} = \frac{160}{80} = 2$

5. $\frac{3}{6} + \frac{19}{11} = \frac{33}{66} + \frac{114}{66} = \frac{147}{66} = \frac{49}{22} = 2\frac{5}{22}$

6. $\frac{25}{9} \times \frac{18}{8} = \frac{450}{72} = \frac{25}{4} = 6\frac{1}{4}$

7. $\frac{5}{2} \times \frac{14}{4} = \frac{70}{8} = \frac{35}{4} = 8\frac{3}{4}$

8. $\frac{38}{11} - \frac{6}{4} = \frac{152}{44} - \frac{66}{44} = \frac{86}{44} = \frac{43}{22} = 1\frac{21}{22}$

9. $\frac{2}{7} \div \frac{16}{10} = \frac{2}{7} \times \frac{10}{16} = \frac{20}{112} = \frac{5}{28}$

10. $\frac{43}{9} - \frac{22}{8} = \frac{344}{72} - \frac{198}{72} = \frac{146}{72} = \frac{73}{36} = 2\frac{1}{36}$

Operations with Two Fractions (D)

Name: _____ Date: _____ Score: _____

Calculate each result.

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

2. $\frac{36}{20} \div \frac{5}{8} =$

3. $\frac{34}{8} - \frac{5}{3} =$

4. $\frac{4}{5} \times \frac{35}{11} =$

5. $\frac{7}{3} \times \frac{27}{13} =$

6. $\frac{5}{3} + \frac{30}{8} =$

7. $\frac{21}{6} \times \frac{3}{7} =$

8. $\frac{14}{8} + \frac{14}{3} =$

9. $\frac{87}{18} - \frac{20}{7} =$

10. $\frac{8}{3} + \frac{15}{10} =$

Operations with Two Fractions (D) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{10}{3} - \frac{10}{8} = \frac{80}{24} - \frac{30}{24} = \frac{50}{24} = \frac{25}{12} = 2\frac{1}{12}$

2. $\frac{36}{20} \div \frac{5}{8} = \frac{36}{20} \times \frac{8}{5} = \frac{288}{100} = \frac{72}{25} = 2\frac{22}{25}$

3. $\frac{34}{8} - \frac{5}{3} = \frac{102}{24} - \frac{40}{24} = \frac{62}{24} = \frac{31}{12} = 2\frac{7}{12}$

4. $\frac{4}{5} \times \frac{35}{11} = \frac{140}{55} = \frac{28}{11} = 2\frac{6}{11}$

5. $\frac{7}{3} \times \frac{27}{13} = \frac{189}{39} = \frac{63}{13} = 4\frac{11}{13}$

6. $\frac{5}{3} + \frac{30}{8} = \frac{40}{24} + \frac{90}{24} = \frac{130}{24} = \frac{65}{12} = 5\frac{5}{12}$

7. $\frac{21}{6} \times \frac{3}{7} = \frac{63}{42} = \frac{3}{2} = 1\frac{1}{2}$

8. $\frac{14}{8} + \frac{14}{3} = \frac{42}{24} + \frac{112}{24} = \frac{154}{24} = \frac{77}{12} = 6\frac{5}{12}$

9. $\frac{87}{18} - \frac{20}{7} = \frac{609}{126} - \frac{360}{126} = \frac{249}{126} = \frac{83}{42} = 1\frac{41}{42}$

10. $\frac{8}{3} + \frac{15}{10} = \frac{80}{30} + \frac{45}{30} = \frac{125}{30} = \frac{25}{6} = 4\frac{1}{6}$

Operations with Two Fractions (E)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{20}{6} \div \frac{2}{4} =$

2. $\frac{18}{8} + \frac{23}{11} =$

3. $\frac{14}{8} + \frac{44}{15} =$

4. $\frac{18}{5} - \frac{8}{6} =$

5. $\frac{15}{6} + \frac{53}{13} =$

6. $\frac{64}{20} - \frac{11}{7} =$

7. $\frac{51}{11} \times \frac{5}{6} =$

8. $\frac{23}{5} - \frac{2}{4} =$

9. $\frac{14}{3} \div \frac{8}{5} =$

10. $\frac{30}{8} \div \frac{6}{7} =$

Operations with Two Fractions (E) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{20}{6} \div \frac{2}{4} = \frac{20}{6} \times \frac{4}{2} = \frac{80}{12} = \frac{20}{3} = 6\frac{2}{3}$

2. $\frac{18}{8} + \frac{23}{11} = \frac{198}{88} + \frac{184}{88} = \frac{382}{88} = \frac{191}{44} = 4\frac{15}{44}$

3. $\frac{14}{8} + \frac{44}{15} = \frac{210}{120} + \frac{352}{120} = \frac{562}{120} = \frac{281}{60} = 4\frac{41}{60}$

4. $\frac{18}{5} - \frac{8}{6} = \frac{108}{30} - \frac{40}{30} = \frac{68}{30} = \frac{34}{15} = 2\frac{4}{15}$

5. $\frac{15}{6} + \frac{53}{13} = \frac{195}{78} + \frac{318}{78} = \frac{513}{78} = \frac{171}{26} = 6\frac{15}{26}$

6. $\frac{64}{20} - \frac{11}{7} = \frac{448}{140} - \frac{220}{140} = \frac{228}{140} = \frac{57}{35} = 1\frac{22}{35}$

7. $\frac{51}{11} \times \frac{5}{6} = \frac{255}{66} = \frac{85}{22} = 3\frac{19}{22}$

8. $\frac{23}{5} - \frac{2}{4} = \frac{92}{20} - \frac{10}{20} = \frac{82}{20} = \frac{41}{10} = 4\frac{1}{10}$

9. $\frac{14}{3} \div \frac{8}{5} = \frac{14}{3} \times \frac{5}{8} = \frac{70}{24} = \frac{35}{12} = 2\frac{11}{12}$

10. $\frac{30}{8} \div \frac{6}{7} = \frac{30}{8} \times \frac{7}{6} = \frac{210}{48} = \frac{35}{8} = 4\frac{3}{8}$

Operations with Two Fractions (F)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{8}{3} \div \frac{20}{11} =$

2. $\frac{19}{7} \times \frac{35}{17} =$

3. $\frac{42}{18} - \frac{9}{7} =$

4. $\frac{53}{16} \div \frac{5}{6} =$

5. $\frac{16}{6} \times \frac{25}{15} =$

6. $\frac{2}{6} + \frac{19}{17} =$

7. $\frac{63}{13} \div \frac{24}{9} =$

8. $\frac{10}{4} - \frac{6}{5} =$

9. $\frac{3}{9} + \frac{19}{8} =$

10. $\frac{6}{8} + \frac{17}{9} =$

Operations with Two Fractions (F) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{8}{3} \div \frac{20}{11} = \frac{8}{3} \times \frac{11}{20} = \frac{88}{60} = \frac{22}{15} = 1\frac{7}{15}$

2. $\frac{19}{7} \times \frac{35}{17} = \frac{665}{119} = \frac{95}{17} = 5\frac{10}{17}$

3. $\frac{42}{18} - \frac{9}{7} = \frac{294}{126} - \frac{162}{126} = \frac{132}{126} = \frac{22}{21} = 1\frac{1}{21}$

4. $\frac{53}{16} \div \frac{5}{6} = \frac{53}{16} \times \frac{6}{5} = \frac{318}{80} = \frac{159}{40} = 3\frac{39}{40}$

5. $\frac{16}{6} \times \frac{25}{15} = \frac{400}{90} = \frac{40}{9} = 4\frac{4}{9}$

6. $\frac{2}{6} + \frac{19}{17} = \frac{34}{102} + \frac{114}{102} = \frac{148}{102} = \frac{74}{51} = 1\frac{23}{51}$

7. $\frac{63}{13} \div \frac{24}{9} = \frac{63}{13} \times \frac{9}{24} = \frac{567}{312} = \frac{189}{104} = 1\frac{85}{104}$

8. $\frac{10}{4} - \frac{6}{5} = \frac{50}{20} - \frac{24}{20} = \frac{26}{20} = \frac{13}{10} = 1\frac{3}{10}$

9. $\frac{3}{9} + \frac{19}{8} = \frac{24}{72} + \frac{171}{72} = \frac{195}{72} = \frac{65}{24} = 2\frac{17}{24}$

10. $\frac{6}{8} + \frac{17}{9} = \frac{54}{72} + \frac{136}{72} = \frac{190}{72} = \frac{95}{36} = 2\frac{23}{36}$

Operations with Two Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{12}{5} \times \frac{14}{8} =$

2. $\frac{2}{6} + \frac{46}{13} =$

3. $\frac{19}{9} - \frac{12}{8} =$

4. $\frac{20}{7} - \frac{4}{6} =$

5. $\frac{19}{9} \div \frac{29}{15} =$

6. $\frac{36}{15} - \frac{13}{7} =$

7. $\frac{28}{11} \div \frac{8}{3} =$

8. $\frac{1}{3} \times \frac{76}{18} =$

9. $\frac{3}{6} + \frac{46}{17} =$

10. $\frac{3}{9} \times \frac{29}{15} =$

Operations with Two Fractions (G) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{12}{5} \times \frac{14}{8} = \frac{168}{40} = \frac{21}{5} = 4\frac{1}{5}$

2. $\frac{2}{6} + \frac{46}{13} = \frac{26}{78} + \frac{276}{78} = \frac{302}{78} = \frac{151}{39} = 3\frac{34}{39}$

3. $\frac{19}{9} - \frac{12}{8} = \frac{152}{72} - \frac{108}{72} = \frac{44}{72} = \frac{11}{18}$

4. $\frac{20}{7} - \frac{4}{6} = \frac{120}{42} - \frac{28}{42} = \frac{92}{42} = \frac{46}{21} = 2\frac{4}{21}$

5. $\frac{19}{9} \div \frac{29}{15} = \frac{19}{9} \times \frac{15}{29} = \frac{285}{261} = \frac{95}{87} = 1\frac{8}{87}$

6. $\frac{36}{15} - \frac{13}{7} = \frac{252}{105} - \frac{195}{105} = \frac{57}{105} = \frac{19}{35}$

7. $\frac{28}{11} \div \frac{8}{3} = \frac{28}{11} \times \frac{3}{8} = \frac{84}{88} = \frac{21}{22}$

8. $\frac{1}{3} \times \frac{76}{18} = \frac{76}{54} = \frac{38}{27} = 1\frac{11}{27}$

9. $\frac{3}{6} + \frac{46}{17} = \frac{51}{102} + \frac{276}{102} = \frac{327}{102} = \frac{109}{34} = 3\frac{7}{34}$

10. $\frac{3}{9} \times \frac{29}{15} = \frac{87}{135} = \frac{29}{45}$

Operations with Two Fractions (H)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{34}{12} \times \frac{2}{3} =$

2. $\frac{52}{17} \times \frac{1}{4} =$

3. $\frac{25}{9} \times \frac{24}{16} =$

4. $\frac{14}{8} + \frac{53}{11} =$

5. $\frac{36}{15} - \frac{9}{8} =$

6. $\frac{39}{9} - \frac{3}{2} =$

7. $\frac{42}{13} - \frac{3}{9} =$

8. $\frac{16}{6} + \frac{26}{7} =$

9. $\frac{20}{8} + \frac{18}{15} =$

10. $\frac{20}{8} \div \frac{83}{20} =$

Operations with Two Fractions (H) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{34}{12} \times \frac{2}{3} = \frac{68}{36} = \frac{17}{9} = 1\frac{8}{9}$

2. $\frac{52}{17} \times \frac{1}{4} = \frac{52}{68} = \frac{13}{17}$

3. $\frac{25}{9} \times \frac{24}{16} = \frac{600}{144} = \frac{25}{6} = 4\frac{1}{6}$

4. $\frac{14}{8} + \frac{53}{11} = \frac{154}{88} + \frac{424}{88} = \frac{578}{88} = \frac{289}{44} = 6\frac{25}{44}$

5. $\frac{36}{15} - \frac{9}{8} = \frac{288}{120} - \frac{135}{120} = \frac{153}{120} = \frac{51}{40} = 1\frac{11}{40}$

6. $\frac{39}{9} - \frac{3}{2} = \frac{78}{18} - \frac{27}{18} = \frac{51}{18} = \frac{17}{6} = 2\frac{5}{6}$

7. $\frac{42}{13} - \frac{3}{9} = \frac{378}{117} - \frac{39}{117} = \frac{339}{117} = \frac{113}{39} = 2\frac{35}{39}$

8. $\frac{16}{6} + \frac{26}{7} = \frac{112}{42} + \frac{156}{42} = \frac{268}{42} = \frac{134}{21} = 6\frac{8}{21}$

9. $\frac{20}{8} + \frac{18}{15} = \frac{300}{120} + \frac{144}{120} = \frac{444}{120} = \frac{37}{10} = 3\frac{7}{10}$

10. $\frac{20}{8} \div \frac{83}{20} = \frac{20}{8} \times \frac{20}{83} = \frac{400}{664} = \frac{50}{83}$

Operations with Two Fractions (I)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{21}{9} + \frac{9}{2} =$

2. $\frac{10}{8} + \frac{33}{15} =$

3. $\frac{63}{13} - \frac{10}{6} =$

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

5. $\frac{18}{8} \div \frac{22}{10} =$

6. $\frac{30}{9} - \frac{3}{5} =$

7. $\frac{10}{7} \div \frac{6}{5} =$

8. $\frac{4}{6} \times \frac{10}{3} =$

9. $\frac{13}{9} + \frac{22}{16} =$

10. $\frac{12}{9} \times \frac{22}{8} =$

Operations with Two Fractions (I) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{21}{9} + \frac{9}{2} = \frac{42}{18} + \frac{81}{18} = \frac{123}{18} = \frac{41}{6} = 6\frac{5}{6}$

2. $\frac{10}{8} + \frac{33}{15} = \frac{150}{120} + \frac{264}{120} = \frac{414}{120} = \frac{69}{20} = 3\frac{9}{20}$

3. $\frac{63}{13} - \frac{10}{6} = \frac{378}{78} - \frac{130}{78} = \frac{248}{78} = \frac{124}{39} = 3\frac{7}{39}$

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

5. $\frac{18}{8} \div \frac{22}{10} = \frac{18}{8} \times \frac{10}{22} = \frac{180}{176} = \frac{45}{44} = 1\frac{1}{44}$

6. $\frac{30}{9} - \frac{3}{5} = \frac{150}{45} - \frac{27}{45} = \frac{123}{45} = \frac{41}{15} = 2\frac{11}{15}$

7. $\frac{10}{7} \div \frac{6}{5} = \frac{10}{7} \times \frac{5}{6} = \frac{50}{42} = \frac{25}{21} = 1\frac{4}{21}$

8. $\frac{4}{6} \times \frac{10}{3} = \frac{40}{18} = \frac{20}{9} = 2\frac{2}{9}$

9. $\frac{13}{9} + \frac{22}{16} = \frac{208}{144} + \frac{198}{144} = \frac{406}{144} = \frac{203}{72} = 2\frac{59}{72}$

10. $\frac{12}{9} \times \frac{22}{8} = \frac{264}{72} = \frac{11}{3} = 3\frac{2}{3}$

Operations with Two Fractions (J)

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{23}{5} - \frac{9}{6} =$

2. $\frac{29}{15} \times \frac{3}{5} =$

3. $\frac{2}{6} + \frac{24}{5} =$

4. $\frac{24}{16} \div \frac{3}{2} =$

5. $\frac{3}{5} \div \frac{26}{12} =$

6. $\frac{54}{17} \div \frac{14}{8} =$

7. $\frac{2}{6} + \frac{32}{17} =$

8. $\frac{5}{3} + \frac{28}{8} =$

9. $\frac{1}{9} \times \frac{15}{4} =$

10. $\frac{32}{14} \times \frac{11}{6} =$

Operations with Two Fractions (J) Answers

Name: _____ Date: _____ Score: _____

Calculate each result.

1. $\frac{23}{5} - \frac{9}{6} = \frac{138}{30} - \frac{45}{30} = \frac{93}{30} = \frac{31}{10} = 3\frac{1}{10}$

2. $\frac{29}{15} \times \frac{3}{5} = \frac{87}{75} = \frac{29}{25} = 1\frac{4}{25}$

3. $\frac{2}{6} + \frac{24}{5} = \frac{10}{30} + \frac{144}{30} = \frac{154}{30} = \frac{77}{15} = 5\frac{2}{15}$

4. $\frac{24}{16} \div \frac{3}{2} = \frac{24}{16} \times \frac{2}{3} = \frac{48}{48} = 1$

5. $\frac{3}{5} \div \frac{26}{12} = \frac{3}{5} \times \frac{12}{26} = \frac{36}{130} = \frac{18}{65}$

6. $\frac{54}{17} \div \frac{14}{8} = \frac{54}{17} \times \frac{8}{14} = \frac{432}{238} = \frac{216}{119} = 1\frac{97}{119}$

7. $\frac{2}{6} + \frac{32}{17} = \frac{34}{102} + \frac{192}{102} = \frac{226}{102} = \frac{113}{51} = 2\frac{11}{51}$

8. $\frac{5}{3} + \frac{28}{8} = \frac{40}{24} + \frac{84}{24} = \frac{124}{24} = \frac{31}{6} = 5\frac{1}{6}$

9. $\frac{1}{9} \times \frac{15}{4} = \frac{15}{36} = \frac{5}{12}$

10. $\frac{32}{14} \times \frac{11}{6} = \frac{352}{84} = \frac{88}{21} = 4\frac{4}{21}$