

Mixed Operations with Two Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{18}{5} \div \frac{11}{7} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Inversion Solve Convert ↓

$$2. \quad \frac{22}{7} + \frac{2}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$3. \quad \frac{25}{10} \div \frac{7}{5} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad \frac{7}{9} \times \frac{67}{19} = \underline{\quad} = \underline{\quad}$$

$$5. \quad \frac{27}{7} \div \frac{13}{16} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$6. \quad \frac{13}{6} + \frac{27}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$7. \quad \frac{34}{9} - \frac{31}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$8. \quad \frac{20}{8} + \frac{23}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad \frac{7}{4} - \frac{4}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad \frac{11}{3} \times \frac{16}{10} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Mixed Operations with Two Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{18}{5} \div \frac{11}{7} = \frac{18}{5} \times \frac{7}{11} = \frac{126}{55} = 2\frac{16}{55}$$

$$2. \frac{22}{7} + \frac{2}{9} = \frac{198}{63} + \frac{14}{63} = \frac{212}{63} = 3\frac{23}{63}$$

$$3. \frac{25}{10} \div \frac{7}{5} = \frac{25}{10} \times \frac{5}{7} = \frac{125}{70} = \frac{25}{14} = 1\frac{11}{14}$$

$$4. \frac{7}{9} \times \frac{67}{19} = \frac{469}{171} = 2\frac{127}{171}$$

$$5. \frac{27}{7} \div \frac{13}{16} = \frac{27}{7} \times \frac{16}{13} = \frac{432}{91} = 4\frac{68}{91}$$

$$6. \frac{13}{6} + \frac{27}{7} = \frac{91}{42} + \frac{162}{42} = \frac{253}{42} = 6\frac{1}{42}$$

$$7. \frac{34}{9} - \frac{31}{14} = \frac{476}{126} - \frac{279}{126} = \frac{197}{126} = 1\frac{71}{126}$$

$$8. \frac{20}{8} + \frac{23}{19} = \frac{380}{152} + \frac{184}{152} = \frac{564}{152} = \frac{141}{38} = 3\frac{27}{38}$$

$$9. \frac{7}{4} - \frac{4}{11} = \frac{77}{44} - \frac{16}{44} = \frac{61}{44} = 1\frac{17}{44}$$

$$10. \frac{11}{3} \times \frac{16}{10} = \frac{176}{30} = \frac{88}{15} = 5\frac{13}{15}$$

Mixed Operations with Two Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{18}{7} + \frac{8}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{53}{16} \div \frac{2}{3} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{9}{4} + \frac{17}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{49}{15} - \frac{11}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{32}{9} \div \frac{10}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{18}{7} \times \frac{15}{11} = \underline{\quad} = \underline{\quad}$

7. $\frac{5}{2} - \frac{14}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{31}{8} + \frac{7}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{26}{8} \times \frac{6}{12} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{47}{13} \times \frac{17}{9} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{18}{7} + \frac{8}{12} = \frac{216}{84} + \frac{56}{84} = \frac{272}{84} = \frac{68}{21} = 3\frac{5}{21}$$

$$2. \frac{53}{16} \div \frac{2}{3} = \frac{53}{16} \times \frac{3}{2} = \frac{159}{32} = 4\frac{31}{32}$$

$$3. \frac{9}{4} + \frac{17}{5} = \frac{45}{20} + \frac{68}{20} = \frac{113}{20} = 5\frac{13}{20}$$

$$4. \frac{49}{15} - \frac{11}{7} = \frac{343}{105} - \frac{165}{105} = \frac{178}{105} = 1\frac{73}{105}$$

$$5. \frac{32}{9} \div \frac{10}{4} = \frac{32}{9} \times \frac{4}{10} = \frac{128}{90} = \frac{64}{45} = 1\frac{19}{45}$$

$$6. \frac{18}{7} \times \frac{15}{11} = \frac{270}{77} = 3\frac{39}{77}$$

$$7. \frac{5}{2} - \frac{14}{11} = \frac{55}{22} - \frac{28}{22} = \frac{27}{22} = 1\frac{5}{22}$$

$$8. \frac{31}{8} + \frac{7}{17} = \frac{527}{136} + \frac{56}{136} = \frac{583}{136} = 4\frac{39}{136}$$

$$9. \frac{26}{8} \times \frac{6}{12} = \frac{156}{96} = \frac{13}{8} = 1\frac{5}{8}$$

$$10. \frac{47}{13} \times \frac{17}{9} = \frac{799}{117} = 6\frac{97}{117}$$

Mixed Operations with Two Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{9}{19} \times \frac{33}{9} =$ _____ $=$ _____ $=$ _____

2. $\frac{10}{6} + \frac{8}{5} =$ _____ $+$ _____ $=$ _____ $=$ _____ $=$ _____

3. $\frac{5}{2} \div \frac{7}{4} =$ _____ \times _____ $=$ _____ $=$ _____ $=$ _____

4. $\frac{5}{3} \times \frac{25}{18} =$ _____ $=$ _____

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

6. $\frac{7}{3} + \frac{8}{14} =$ _____ $+$ _____ $=$ _____ $=$ _____ $=$ _____

7. $\frac{11}{9} + \frac{28}{16} =$ _____ $+$ _____ $=$ _____ $=$ _____ $=$ _____

8. $\frac{20}{8} - \frac{7}{9} =$ _____ $-$ _____ $=$ _____ $=$ _____ $=$ _____

9. $\frac{35}{13} - \frac{3}{2} =$ _____ $-$ _____ $=$ _____ $=$ _____

10. $\frac{12}{10} \times \frac{21}{9} =$ _____ $=$ _____ $=$ _____

Mixed Operations with Two Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{9}{19} \times \frac{33}{9} = \frac{297}{171} = \frac{33}{19} = 1\frac{14}{19}$$

$$2. \quad \frac{10}{6} + \frac{8}{5} = \frac{50}{30} + \frac{48}{30} = \frac{98}{30} = \frac{49}{15} = 3\frac{4}{15}$$

$$3. \quad \frac{5}{2} \div \frac{7}{4} = \frac{5}{2} \times \frac{4}{7} = \frac{20}{14} = \frac{10}{7} = 1\frac{3}{7}$$

$$4. \quad \frac{5}{3} \times \frac{25}{18} = \frac{125}{54} = 2\frac{17}{54}$$

$$5. \quad \frac{9}{5} - \frac{3}{9} = \frac{81}{45} - \frac{15}{45} = \frac{66}{45} = \frac{22}{15} = 1\frac{7}{15}$$

$$6. \quad \frac{7}{3} + \frac{8}{14} = \frac{98}{42} + \frac{24}{42} = \frac{122}{42} = \frac{61}{21} = 2\frac{19}{21}$$

$$7. \quad \frac{11}{9} + \frac{28}{16} = \frac{176}{144} + \frac{252}{144} = \frac{428}{144} = \frac{107}{36} = 2\frac{35}{36}$$

$$8. \quad \frac{20}{8} - \frac{7}{9} = \frac{180}{72} - \frac{56}{72} = \frac{124}{72} = \frac{31}{18} = 1\frac{13}{18}$$

$$9. \quad \frac{35}{13} - \frac{3}{2} = \frac{70}{26} - \frac{39}{26} = \frac{31}{26} = 1\frac{5}{26}$$

$$10. \quad \frac{12}{10} \times \frac{21}{9} = \frac{252}{90} = \frac{14}{5} = 2\frac{4}{5}$$

Mixed Operations with Two Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{9}{7} \div \frac{1}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{37}{19} \times \frac{5}{7} = \underline{\quad} = \underline{\quad}$

3. $\frac{25}{7} \div \frac{25}{14} = \underline{\quad} \times \underline{\quad} = \underline{\quad} =$

4. $\frac{43}{13} \div \frac{1}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{7}{2} - \frac{9}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{13}{4} - \frac{1}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{32}{9} - \frac{33}{14} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{4}{8} + \frac{36}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Mixed Operations with Two Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{9}{7} \div \frac{1}{4} = \frac{9}{7} \times \frac{4}{1} = \frac{36}{7} = 5\frac{1}{7}$$

$$2. \quad \frac{37}{19} \times \frac{5}{7} = \frac{185}{133} = 1\frac{52}{133}$$

$$3. \quad \frac{25}{7} \div \frac{25}{14} = \frac{25}{7} \times \frac{14}{25} = \frac{350}{175} = 2$$

$$4. \quad \frac{43}{13} \div \frac{1}{2} = \frac{43}{13} \times \frac{2}{1} = \frac{86}{13} = 6\frac{8}{13}$$

$$5. \quad \frac{7}{2} - \frac{9}{19} = \frac{133}{38} - \frac{18}{38} = \frac{115}{38} = 3\frac{1}{38}$$

$$6. \quad \frac{13}{4} - \frac{1}{11} = \frac{143}{44} - \frac{4}{44} = \frac{139}{44} = 3\frac{7}{44}$$

$$7. \quad \frac{32}{9} - \frac{33}{14} = \frac{448}{126} - \frac{297}{126} = \frac{151}{126} = 1\frac{25}{126}$$

$$8. \quad \frac{7}{4} \times \frac{10}{4} = \frac{70}{16} = \frac{35}{8} = 4\frac{3}{8}$$

$$9. \quad \frac{4}{8} + \frac{36}{15} = \frac{60}{120} + \frac{288}{120} = \frac{348}{120} = \frac{29}{10} = 2\frac{9}{10}$$

$$10. \quad \frac{7}{5} + \frac{5}{8} = \frac{56}{40} + \frac{25}{40} = \frac{81}{40} = 2\frac{1}{40}$$

Mixed Operations with Two Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{11}{3} \div \frac{68}{19} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{26}{9} + \frac{5}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{30}{12} \times \frac{31}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{15}{9} + \frac{22}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{16}{9} \times \frac{11}{3} = \underline{\quad} = \underline{\quad}$

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

7. $\frac{4}{5} + \frac{23}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{25}{19} \div \frac{5}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{26}{9} \times \frac{29}{18} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{10}{3} \div \frac{18}{15} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{11}{3} \div \frac{68}{19} = \frac{11}{3} \times \frac{19}{68} = \frac{209}{204} = 1\frac{5}{204}$$

$$2. \frac{26}{9} + \frac{5}{17} = \frac{442}{153} + \frac{45}{153} = \frac{487}{153} = 3\frac{28}{153}$$

$$3. \frac{30}{12} \times \frac{31}{9} = \frac{930}{108} = \frac{155}{18} = 8\frac{11}{18}$$

$$4. \frac{15}{9} + \frac{22}{14} = \frac{210}{126} + \frac{198}{126} = \frac{408}{126} = \frac{68}{21} = 3\frac{5}{21}$$

$$5. \frac{16}{9} \times \frac{11}{3} = \frac{176}{27} = 6\frac{14}{27}$$

$$6. \frac{10}{4} - \frac{2}{5} = \frac{50}{20} - \frac{8}{20} = \frac{42}{20} = \frac{21}{10} = 2\frac{1}{10}$$

$$7. \frac{4}{5} + \frac{23}{6} = \frac{24}{30} + \frac{115}{30} = \frac{139}{30} = 4\frac{19}{30}$$

$$8. \frac{25}{19} \div \frac{5}{9} = \frac{25}{19} \times \frac{9}{5} = \frac{225}{95} = \frac{45}{19} = 2\frac{7}{19}$$

$$9. \frac{26}{9} \times \frac{29}{18} = \frac{754}{162} = \frac{377}{81} = 4\frac{53}{81}$$

$$10. \frac{10}{3} \div \frac{18}{15} = \frac{10}{3} \times \frac{15}{18} = \frac{150}{54} = \frac{25}{9} = 2\frac{7}{9}$$

Mixed Operations with Two Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{36}{10} - \frac{4}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{23}{9} \div \frac{5}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{42}{17} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{22}{8} + \frac{39}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{24}{13} \times \frac{12}{5} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{3} \times \frac{26}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{15}{7} \times \frac{16}{5} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{17}{11} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{18}{7} + \frac{5}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{5}{2} + \frac{4}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{36}{10} - \frac{4}{3} = \frac{108}{30} - \frac{40}{30} = \frac{68}{30} = \frac{34}{15} = 2\frac{4}{15}$$

$$2. \quad \frac{23}{9} \div \frac{5}{8} = \frac{23}{9} \times \frac{8}{5} = \frac{184}{45} = 4\frac{4}{45}$$

$$3. \quad \frac{42}{17} - \frac{5}{9} = \frac{378}{153} - \frac{85}{153} = \frac{293}{153} = 1\frac{140}{153}$$

$$4. \quad \frac{22}{8} + \frac{39}{15} = \frac{330}{120} + \frac{312}{120} = \frac{642}{120} = \frac{107}{20} = 5\frac{7}{20}$$

$$5. \quad \frac{24}{13} \times \frac{12}{5} = \frac{288}{65} = 4\frac{28}{65}$$

$$6. \quad \frac{8}{3} \times \frac{26}{8} = \frac{208}{24} = \frac{26}{3} = 8\frac{2}{3}$$

$$7. \quad \frac{15}{7} \times \frac{16}{5} = \frac{240}{35} = \frac{48}{7} = 6\frac{6}{7}$$

$$8. \quad \frac{17}{11} - \frac{1}{4} = \frac{68}{44} - \frac{11}{44} = \frac{57}{44} = 1\frac{13}{44}$$

$$9. \quad \frac{18}{7} + \frac{5}{18} = \frac{324}{126} + \frac{35}{126} = \frac{359}{126} = 2\frac{107}{126}$$

$$10. \quad \frac{5}{2} + \frac{4}{7} = \frac{35}{14} + \frac{8}{14} = \frac{43}{14} = 3\frac{1}{14}$$

Mixed Operations with Two Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{6}{8} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{14}{4} \times \frac{9}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{3}{4} + \frac{43}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{10}{3} \div \frac{12}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{15}{4} \div \frac{4}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{13}{4} \div \frac{45}{16} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{17}{5} + \frac{11}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{15}{6} - \frac{12}{13} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{5}{2} \times \frac{5}{3} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{6}{8} \times \frac{3}{2} = \frac{18}{16} = \frac{9}{8} = 1\frac{1}{8}$$

$$2. \quad \frac{14}{4} \times \frac{9}{8} = \frac{126}{32} = \frac{63}{16} = 3\frac{15}{16}$$

$$3. \quad \frac{3}{4} + \frac{43}{15} = \frac{45}{60} + \frac{172}{60} = \frac{217}{60} = 3\frac{37}{60}$$

$$4. \quad \frac{10}{3} \div \frac{12}{9} = \frac{10}{3} \times \frac{9}{12} = \frac{90}{36} = \frac{5}{2} = 2\frac{1}{2}$$

$$5. \quad \frac{15}{4} \div \frac{4}{9} = \frac{15}{4} \times \frac{9}{4} = \frac{135}{16} = 8\frac{7}{16}$$

$$6. \quad \frac{13}{4} \div \frac{45}{16} = \frac{13}{4} \times \frac{16}{45} = \frac{208}{180} = \frac{52}{45} = 1\frac{7}{45}$$

$$7. \quad \frac{17}{5} + \frac{11}{4} = \frac{68}{20} + \frac{55}{20} = \frac{123}{20} = 6\frac{3}{20}$$

$$8. \quad \frac{15}{6} - \frac{12}{13} = \frac{195}{78} - \frac{72}{78} = \frac{123}{78} = \frac{41}{26} = 1\frac{15}{26}$$

$$9. \quad \frac{12}{7} - \frac{6}{12} = \frac{144}{84} - \frac{42}{84} = \frac{102}{84} = \frac{17}{14} = 1\frac{3}{14}$$

$$10. \quad \frac{5}{2} \times \frac{5}{3} = \frac{25}{6} = 4\frac{1}{6}$$

Mixed Operations with Two Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{7}{6} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{55}{19} - \frac{5}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{20}{7} \times \frac{42}{15} = \underline{\quad} = \underline{\quad}$

4. $\frac{57}{16} \div \frac{26}{8} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $\frac{26}{18} \times \frac{28}{9} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{29}{9} \div \frac{6}{4} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{40}{12} \div \frac{12}{9} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{38}{13} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{1}{2} + \frac{31}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{7}{6} \times \frac{3}{2} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

$$2. \quad \frac{55}{19} - \frac{5}{8} = \frac{440}{152} - \frac{95}{152} = \frac{345}{152} = 2\frac{41}{152}$$

$$3. \quad \frac{20}{7} \times \frac{42}{15} = \frac{840}{105} = 8$$

$$4. \quad \frac{57}{16} \div \frac{26}{8} = \frac{57}{16} \times \frac{8}{26} = \frac{456}{416} = \frac{57}{52} = 1\frac{5}{52}$$

$$5. \quad \frac{17}{5} - \frac{7}{3} = \frac{51}{15} - \frac{35}{15} = \frac{16}{15} = 1\frac{1}{15}$$

$$6. \quad \frac{26}{18} \times \frac{28}{9} = \frac{728}{162} = \frac{364}{81} = 4\frac{40}{81}$$

$$7. \quad \frac{29}{9} \div \frac{6}{4} = \frac{29}{9} \times \frac{4}{6} = \frac{116}{54} = \frac{58}{27} = 2\frac{4}{27}$$

$$8. \quad \frac{40}{12} \div \frac{12}{9} = \frac{40}{12} \times \frac{9}{12} = \frac{360}{144} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad \frac{38}{13} - \frac{3}{4} = \frac{152}{52} - \frac{39}{52} = \frac{113}{52} = 2\frac{9}{52}$$

$$10. \quad \frac{1}{2} + \frac{31}{9} = \frac{9}{18} + \frac{62}{18} = \frac{71}{18} = 3\frac{17}{18}$$

Mixed Operations with Two Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{30}{17} \div \frac{3}{2} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{23}{8} + \frac{43}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $\frac{5}{2} + \frac{5}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{18}{8} \times \frac{7}{15} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{8}{5} \times \frac{17}{19} = \underline{\quad} = \underline{\quad}$

7. $\frac{10}{3} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{6}{8} \div \frac{8}{13} = \underline{\quad} \times \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{1}{2} + \frac{3}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{7}{3} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Mixed Operations with Two Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad \frac{30}{17} \div \frac{3}{2} = \frac{30}{17} \times \frac{2}{3} = \frac{60}{51} = \frac{20}{17} = 1\frac{3}{17}$$

$$2. \quad \frac{23}{8} + \frac{43}{15} = \frac{345}{120} + \frac{344}{120} = \frac{689}{120} = 5\frac{89}{120}$$

$$3. \quad \frac{2}{4} \div \frac{2}{8} = \frac{2}{4} \times \frac{8}{2} = \frac{16}{8} = 2$$

$$4. \quad \frac{5}{2} + \frac{5}{3} = \frac{15}{6} + \frac{10}{6} = \frac{25}{6} = 4\frac{1}{6}$$

$$5. \quad \frac{18}{8} \times \frac{7}{15} = \frac{126}{120} = \frac{21}{20} = 1\frac{1}{20}$$

$$6. \quad \frac{8}{5} \times \frac{17}{19} = \frac{136}{95} = 1\frac{41}{95}$$

$$7. \quad \frac{10}{3} - \frac{4}{8} = \frac{80}{24} - \frac{12}{24} = \frac{68}{24} = \frac{17}{6} = 2\frac{5}{6}$$

$$8. \quad \frac{6}{8} \div \frac{8}{13} = \frac{6}{8} \times \frac{13}{8} = \frac{78}{64} = \frac{39}{32} = 1\frac{7}{32}$$

$$9. \quad \frac{1}{2} + \frac{3}{5} = \frac{5}{10} + \frac{6}{10} = \frac{11}{10} = 1\frac{1}{10}$$

$$10. \quad \frac{7}{3} - \frac{1}{2} = \frac{14}{6} - \frac{3}{6} = \frac{11}{6} = 1\frac{5}{6}$$

Mixed Operations with Two Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $\frac{22}{6} \times \frac{10}{9} =$ _____ $=$ _____ $=$ _____

2. $\frac{23}{6} \div \frac{48}{14} =$ _____ \times _____ $=$ _____ $=$ _____ $=$ _____

3. $\frac{14}{4} - \frac{8}{5} =$ _____ $-$ _____ $=$ _____ $=$ _____ $=$ _____

4. $\frac{7}{3} \times \frac{13}{6} =$ _____ $=$ _____

5. $\frac{13}{6} \div \frac{4}{6} =$ _____ \times _____ $=$ _____ $=$ _____ $=$ _____

6. $\frac{33}{10} \div \frac{3}{2} =$ _____ \times _____ $=$ _____ $=$ _____ $=$ _____

7. $\frac{18}{10} \times \frac{8}{3} =$ _____ $=$ _____ $=$ _____

8. $\frac{14}{6} - \frac{1}{5} =$ _____ $-$ _____ $=$ _____ $=$ _____ $=$ _____

9. $\frac{4}{3} + \frac{51}{14} =$ _____ $+$ _____ $=$ _____ $=$ _____

10. $\frac{15}{4} - \frac{15}{13} =$ _____ $-$ _____ $=$ _____ $=$ _____

Mixed Operations with Two Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \frac{22}{6} \times \frac{10}{9} = \frac{220}{54} = \frac{110}{27} = 4\frac{2}{27}$$

$$2. \frac{23}{6} \div \frac{48}{14} = \frac{23}{6} \times \frac{14}{48} = \frac{322}{288} = \frac{161}{144} = 1\frac{17}{144}$$

$$3. \frac{14}{4} - \frac{8}{5} = \frac{70}{20} - \frac{32}{20} = \frac{38}{20} = \frac{19}{10} = 1\frac{9}{10}$$

$$4. \frac{7}{3} \times \frac{13}{6} = \frac{91}{18} = 5\frac{1}{18}$$

$$5. \frac{13}{6} \div \frac{4}{6} = \frac{13}{6} \times \frac{6}{4} = \frac{78}{24} = \frac{13}{4} = 3\frac{1}{4}$$

$$6. \frac{33}{10} \div \frac{3}{2} = \frac{33}{10} \times \frac{2}{3} = \frac{66}{30} = \frac{11}{5} = 2\frac{1}{5}$$

$$7. \frac{18}{10} \times \frac{8}{3} = \frac{144}{30} = \frac{24}{5} = 4\frac{4}{5}$$

$$8. \frac{14}{6} - \frac{1}{5} = \frac{70}{30} - \frac{6}{30} = \frac{64}{30} = \frac{32}{15} = 2\frac{2}{15}$$

$$9. \frac{4}{3} + \frac{51}{14} = \frac{56}{42} + \frac{153}{42} = \frac{209}{42} = 4\frac{41}{42}$$

$$10. \frac{15}{4} - \frac{15}{13} = \frac{195}{52} - \frac{60}{52} = \frac{135}{52} = 2\frac{31}{52}$$