

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{22}{10} - \frac{4}{5} =$ _____ $=$ _____ $=$ _____ $=$ _____

Denominator Solve Simplify Convert ↓

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

3. $\frac{45}{14} - \frac{1}{2} =$ _____ $=$ _____ $=$ _____ $=$ _____

4. $\frac{50}{14} - \frac{2}{7} =$ _____ $=$ _____ $=$ _____ $=$ _____

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

6. $\frac{23}{10} - \frac{1}{2} =$ _____ $=$ _____ $=$ _____ $=$ _____

7. $\frac{26}{20} - \frac{1}{5} =$ _____ $=$ _____ $=$ _____ $=$ _____

8. $\frac{36}{10} - \frac{4}{5} =$ _____ $=$ _____ $=$ _____ $=$ _____

9. $\frac{10}{3} - \frac{6}{9} =$ _____ $=$ _____ $=$ _____ $=$ _____

10. $\frac{21}{6} - \frac{1}{2} =$ _____ $=$ _____ $=$ _____ $=$ _____

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{22}{10} - \frac{4}{5} = \frac{22}{10} - \frac{8}{10} = \frac{14}{10} = \frac{7}{5} = 1\frac{2}{5}$$

$$2. \quad \frac{5}{2} - \frac{6}{8} = \frac{20}{8} - \frac{6}{8} = \frac{14}{8} = \frac{7}{4} = 1\frac{3}{4}$$

$$3. \quad \frac{45}{14} - \frac{1}{2} = \frac{45}{14} - \frac{7}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

$$4. \quad \frac{50}{14} - \frac{2}{7} = \frac{50}{14} - \frac{4}{14} = \frac{46}{14} = \frac{23}{7} = 3\frac{2}{7}$$

$$5. \quad \frac{13}{6} - \frac{2}{3} = \frac{13}{6} - \frac{4}{6} = \frac{9}{6} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{23}{10} - \frac{1}{2} = \frac{23}{10} - \frac{5}{10} = \frac{18}{10} = \frac{9}{5} = 1\frac{4}{5}$$

$$7. \quad \frac{26}{20} - \frac{1}{5} = \frac{26}{20} - \frac{4}{20} = \frac{22}{20} = \frac{11}{10} = 1\frac{1}{10}$$

$$8. \quad \frac{36}{10} - \frac{4}{5} = \frac{36}{10} - \frac{8}{10} = \frac{28}{10} = \frac{14}{5} = 2\frac{4}{5}$$

$$9. \quad \frac{10}{3} - \frac{6}{9} = \frac{30}{9} - \frac{6}{9} = \frac{24}{9} = \frac{8}{3} = 2\frac{2}{3}$$

$$10. \quad \frac{21}{6} - \frac{1}{2} = \frac{21}{6} - \frac{3}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{34}{10} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{34}{14} - \frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{34}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{31}{12} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{52}{14} - \frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{18}{12} - \frac{1}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{38}{18} - \frac{3}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{5}{2} - \frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{30}{12} - \frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{2} - \frac{2}{8} = \frac{28}{8} - \frac{2}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$$

$$2. \quad \frac{34}{10} - \frac{2}{5} = \frac{34}{10} - \frac{4}{10} = \frac{30}{10} = \frac{3}{1} = 3$$

$$3. \quad \frac{34}{14} - \frac{6}{7} = \frac{34}{14} - \frac{12}{14} = \frac{22}{14} = \frac{11}{7} = 1\frac{4}{7}$$

$$4. \quad \frac{34}{16} - \frac{1}{2} = \frac{34}{16} - \frac{8}{16} = \frac{26}{16} = \frac{13}{8} = 1\frac{5}{8}$$

$$5. \quad \frac{31}{12} - \frac{3}{4} = \frac{31}{12} - \frac{9}{12} = \frac{22}{12} = \frac{11}{6} = 1\frac{5}{6}$$

$$6. \quad \frac{52}{14} - \frac{5}{7} = \frac{52}{14} - \frac{10}{14} = \frac{42}{14} = \frac{3}{1} = 3$$

$$7. \quad \frac{18}{12} - \frac{1}{6} = \frac{18}{12} - \frac{2}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$8. \quad \frac{38}{18} - \frac{3}{9} = \frac{38}{18} - \frac{6}{18} = \frac{32}{18} = \frac{16}{9} = 1\frac{7}{9}$$

$$9. \quad \frac{5}{2} - \frac{4}{8} = \frac{20}{8} - \frac{4}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$10. \quad \frac{30}{12} - \frac{3}{4} = \frac{30}{12} - \frac{9}{12} = \frac{21}{12} = \frac{7}{4} = 1\frac{3}{4}$$

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{29}{18} - \frac{4}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{45}{12} - \frac{3}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{54}{14} - \frac{1}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4. $\frac{16}{10} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $\frac{42}{20} - \frac{2}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $\frac{40}{12} - \frac{2}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $\frac{20}{8} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{18}{10} - \frac{1}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

9. $\frac{22}{6} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

10. $\frac{36}{16} - \frac{7}{8} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{29}{18} - \frac{4}{9} = \frac{29}{18} - \frac{8}{18} = \frac{21}{18} = \frac{7}{6} = 1\frac{1}{6}$$

$$2. \quad \frac{45}{12} - \frac{3}{6} = \frac{45}{12} - \frac{6}{12} = \frac{39}{12} = \frac{13}{4} = 3\frac{1}{4}$$

$$3. \quad \frac{54}{14} - \frac{1}{7} = \frac{54}{14} - \frac{2}{14} = \frac{52}{14} = \frac{26}{7} = 3\frac{5}{7}$$

$$4. \quad \frac{16}{10} - \frac{2}{5} = \frac{16}{10} - \frac{4}{10} = \frac{12}{10} = \frac{6}{5} = 1\frac{1}{5}$$

$$5. \quad \frac{42}{20} - \frac{2}{5} = \frac{42}{20} - \frac{8}{20} = \frac{34}{20} = \frac{17}{10} = 1\frac{7}{10}$$

$$6. \quad \frac{40}{12} - \frac{2}{4} = \frac{40}{12} - \frac{6}{12} = \frac{34}{12} = \frac{17}{6} = 2\frac{5}{6}$$

$$7. \quad \frac{20}{8} - \frac{1}{2} = \frac{20}{8} - \frac{4}{8} = \frac{16}{8} = \frac{2}{1} = 2$$

$$8. \quad \frac{18}{10} - \frac{1}{5} = \frac{18}{10} - \frac{2}{10} = \frac{16}{10} = \frac{8}{5} = 1\frac{3}{5}$$

$$9. \quad \frac{22}{6} - \frac{2}{3} = \frac{22}{6} - \frac{4}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

$$10. \quad \frac{36}{16} - \frac{7}{8} = \frac{36}{16} - \frac{14}{16} = \frac{22}{16} = \frac{11}{8} = 1\frac{3}{8}$$

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{14}{8} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{45}{18} - \frac{2}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{24}{15} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{50}{18} - \frac{4}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{26}{8} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{66}{18} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{76}{20} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{14}{8} - \frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{5}{3} - \frac{3}{9} = \frac{15}{9} - \frac{3}{9} = \frac{12}{9} = \frac{4}{3} = 1\frac{1}{3}$$

$$2. \quad \frac{14}{8} - \frac{1}{2} = \frac{14}{8} - \frac{4}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$3. \quad \frac{45}{18} - \frac{2}{3} = \frac{45}{18} - \frac{12}{18} = \frac{33}{18} = \frac{11}{6} = 1\frac{5}{6}$$

$$4. \quad \frac{24}{15} - \frac{2}{5} = \frac{24}{15} - \frac{6}{15} = \frac{18}{15} = \frac{6}{5} = 1\frac{1}{5}$$

$$5. \quad \frac{50}{18} - \frac{4}{9} = \frac{50}{18} - \frac{8}{18} = \frac{42}{18} = \frac{7}{3} = 2\frac{1}{3}$$

$$6. \quad \frac{26}{8} - \frac{1}{4} = \frac{26}{8} - \frac{2}{8} = \frac{24}{8} = \frac{3}{1} = 3$$

$$7. \quad \frac{66}{18} - \frac{5}{9} = \frac{66}{18} - \frac{10}{18} = \frac{56}{18} = \frac{28}{9} = 3\frac{1}{9}$$

$$8. \quad \frac{7}{3} - \frac{2}{6} = \frac{14}{6} - \frac{2}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$9. \quad \frac{76}{20} - \frac{3}{5} = \frac{76}{20} - \frac{12}{20} = \frac{64}{20} = \frac{16}{5} = 3\frac{1}{5}$$

$$10. \quad \frac{14}{8} - \frac{1}{4} = \frac{14}{8} - \frac{2}{8} = \frac{12}{8} = \frac{3}{2} = 1\frac{1}{2}$$

Subtracting Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{7}{3} - \frac{2}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{39}{12} - \frac{1}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{42}{12} - \frac{1}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

4. $\frac{47}{18} - \frac{5}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

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

6. $\frac{54}{16} - \frac{6}{8} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

7. $\frac{51}{14} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

8. $\frac{37}{12} - \frac{1}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

9. $\frac{46}{12} - \frac{2}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

10. $\frac{33}{15} - \frac{3}{5} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} \quad \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{3} - \frac{2}{6} = \frac{14}{6} - \frac{2}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$2. \quad \frac{39}{12} - \frac{1}{4} = \frac{39}{12} - \frac{3}{12} = \frac{36}{12} = \frac{3}{1} = 3$$

$$3. \quad \frac{42}{12} - \frac{1}{3} = \frac{42}{12} - \frac{4}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$$

$$4. \quad \frac{47}{18} - \frac{5}{6} = \frac{47}{18} - \frac{15}{18} = \frac{32}{18} = \frac{16}{9} = 1\frac{7}{9}$$

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

$$6. \quad \frac{54}{16} - \frac{6}{8} = \frac{54}{16} - \frac{12}{16} = \frac{42}{16} = \frac{21}{8} = 2\frac{5}{8}$$

$$7. \quad \frac{51}{14} - \frac{1}{2} = \frac{51}{14} - \frac{7}{14} = \frac{44}{14} = \frac{22}{7} = 3\frac{1}{7}$$

$$8. \quad \frac{37}{12} - \frac{1}{3} = \frac{37}{12} - \frac{4}{12} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$

$$9. \quad \frac{46}{12} - \frac{2}{3} = \frac{46}{12} - \frac{8}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$$

$$10. \quad \frac{33}{15} - \frac{3}{5} = \frac{33}{15} - \frac{9}{15} = \frac{24}{15} = \frac{8}{5} = 1\frac{3}{5}$$

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{24}{14} - \frac{4}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{8}{3} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{44}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $\frac{38}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{42}{16} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{51}{18} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{22}{12} - \frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{10}{3} - \frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $\frac{43}{15} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{24}{14} - \frac{4}{7} = \frac{24}{14} - \frac{8}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

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

$$3. \quad \frac{44}{20} - \frac{2}{5} = \frac{44}{20} - \frac{8}{20} = \frac{36}{20} = \frac{9}{5} = 1\frac{4}{5}$$

$$4. \quad \frac{38}{20} - \frac{2}{5} = \frac{38}{20} - \frac{8}{20} = \frac{30}{20} = \frac{3}{2} = 1\frac{1}{2}$$

$$5. \quad \frac{42}{16} - \frac{1}{2} = \frac{42}{16} - \frac{8}{16} = \frac{34}{16} = \frac{17}{8} = 2\frac{1}{8}$$

$$6. \quad \frac{51}{18} - \frac{5}{6} = \frac{51}{18} - \frac{15}{18} = \frac{36}{18} = \frac{2}{1} = 2$$

$$7. \quad \frac{22}{12} - \frac{1}{2} = \frac{22}{12} - \frac{6}{12} = \frac{16}{12} = \frac{4}{3} = 1\frac{1}{3}$$

$$8. \quad \frac{10}{3} - \frac{5}{6} = \frac{20}{6} - \frac{5}{6} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$9. \quad \frac{5}{2} - \frac{1}{6} = \frac{15}{6} - \frac{1}{6} = \frac{14}{6} = \frac{7}{3} = 2\frac{1}{3}$$

$$10. \quad \frac{43}{15} - \frac{1}{5} = \frac{43}{15} - \frac{3}{15} = \frac{40}{15} = \frac{8}{3} = 2\frac{2}{3}$$

Subtracting Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{51}{15} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{50}{20} - \frac{1}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $\frac{64}{18} - \frac{5}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $\frac{30}{12} - \frac{2}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{21}{12} - \frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{58}{18} - \frac{2}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $\frac{22}{14} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{23}{12} - \frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \frac{51}{15} - \frac{2}{5} = \frac{51}{15} - \frac{6}{15} = \frac{45}{15} = \frac{3}{1} = 3$$

$$2. \frac{50}{20} - \frac{1}{5} = \frac{50}{20} - \frac{4}{20} = \frac{46}{20} = \frac{23}{10} = 2\frac{3}{10}$$

$$3. \frac{3}{2} - \frac{2}{8} = \frac{12}{8} - \frac{2}{8} = \frac{10}{8} = \frac{5}{4} = 1\frac{1}{4}$$

$$4. \frac{64}{18} - \frac{5}{9} = \frac{64}{18} - \frac{10}{18} = \frac{54}{18} = \frac{3}{1} = 3$$

$$5. \frac{30}{12} - \frac{2}{4} = \frac{30}{12} - \frac{6}{12} = \frac{24}{12} = \frac{2}{1} = 2$$

$$6. \frac{21}{12} - \frac{3}{6} = \frac{21}{12} - \frac{6}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

$$7. \frac{58}{18} - \frac{2}{9} = \frac{58}{18} - \frac{4}{18} = \frac{54}{18} = \frac{3}{1} = 3$$

$$8. \frac{7}{3} - \frac{6}{9} = \frac{21}{9} - \frac{6}{9} = \frac{15}{9} = \frac{5}{3} = 1\frac{2}{3}$$

$$9. \frac{22}{14} - \frac{3}{7} = \frac{22}{14} - \frac{6}{14} = \frac{16}{14} = \frac{8}{7} = 1\frac{1}{7}$$

$$10. \frac{23}{12} - \frac{4}{6} = \frac{23}{12} - \frac{8}{12} = \frac{15}{12} = \frac{5}{4} = 1\frac{1}{4}$$

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{52}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $\frac{34}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $\frac{32}{14} - \frac{2}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{39}{15} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $\frac{44}{16} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $\frac{18}{12} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{34}{18} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{10}{4} - \frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{52}{14} - \frac{2}{7} = \frac{52}{14} - \frac{4}{14} = \frac{48}{14} = \frac{24}{7} = 3\frac{3}{7}$$

$$2. \quad \frac{34}{14} - \frac{2}{7} = \frac{34}{14} - \frac{4}{14} = \frac{30}{14} = \frac{15}{7} = 2\frac{1}{7}$$

$$3. \quad \frac{3}{2} - \frac{1}{6} = \frac{9}{6} - \frac{1}{6} = \frac{8}{6} = \frac{4}{3} = 1\frac{1}{3}$$

$$4. \quad \frac{7}{2} - \frac{5}{6} = \frac{21}{6} - \frac{5}{6} = \frac{16}{6} = \frac{8}{3} = 2\frac{2}{3}$$

$$5. \quad \frac{32}{14} - \frac{2}{7} = \frac{32}{14} - \frac{4}{14} = \frac{28}{14} = \frac{2}{1} = 2$$

$$6. \quad \frac{39}{15} - \frac{3}{5} = \frac{39}{15} - \frac{9}{15} = \frac{30}{15} = \frac{2}{1} = 2$$

$$7. \quad \frac{44}{16} - \frac{2}{8} = \frac{44}{16} - \frac{4}{16} = \frac{40}{16} = \frac{5}{2} = 2\frac{1}{2}$$

$$8. \quad \frac{18}{12} - \frac{1}{3} = \frac{18}{12} - \frac{4}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$9. \quad \frac{34}{18} - \frac{1}{3} = \frac{34}{18} - \frac{6}{18} = \frac{28}{18} = \frac{14}{9} = 1\frac{5}{9}$$

$$10. \quad \frac{10}{4} - \frac{2}{8} = \frac{20}{8} - \frac{2}{8} = \frac{18}{8} = \frac{9}{4} = 2\frac{1}{4}$$

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

2. $\frac{14}{6} - \frac{1}{3} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $\frac{53}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $\frac{44}{14} - \frac{3}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $\frac{50}{20} - \frac{2}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $\frac{11}{3} - \frac{2}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $\frac{61}{20} - \frac{4}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $\frac{38}{10} - \frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{7}{2} - \frac{4}{8} = \frac{28}{8} - \frac{4}{8} = \frac{24}{8} = \frac{3}{1} = 3$$

$$2. \quad \frac{14}{6} - \frac{1}{3} = \frac{14}{6} - \frac{2}{6} = \frac{12}{6} = \frac{2}{1} = 2$$

$$3. \quad \frac{53}{20} - \frac{2}{5} = \frac{53}{20} - \frac{8}{20} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

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

$$5. \quad \frac{44}{14} - \frac{3}{7} = \frac{44}{14} - \frac{6}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

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

$$7. \quad \frac{10}{3} - \frac{3}{9} = \frac{30}{9} - \frac{3}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

$$8. \quad \frac{11}{3} - \frac{2}{6} = \frac{22}{6} - \frac{2}{6} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$9. \quad \frac{61}{20} - \frac{4}{5} = \frac{61}{20} - \frac{16}{20} = \frac{45}{20} = \frac{9}{4} = 2\frac{1}{4}$$

$$10. \quad \frac{38}{10} - \frac{3}{5} = \frac{38}{10} - \frac{6}{10} = \frac{32}{10} = \frac{16}{5} = 3\frac{1}{5}$$

Subtracting Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{27}{10} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

2. $\frac{11}{3} - \frac{4}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

3. $\frac{41}{18} - \frac{1}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

4. $\frac{50}{14} - \frac{3}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

5. $\frac{23}{14} - \frac{1}{7} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

6. $\frac{30}{18} - \frac{4}{9} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

7. $\frac{17}{12} - \frac{1}{4} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

8. $\frac{46}{18} - \frac{1}{3} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

9. $\frac{34}{12} - \frac{2}{6} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

10. $\frac{69}{18} - \frac{1}{2} = \underline{\hspace{1cm}} - \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}} = \underline{\hspace{1cm}}$

Subtracting Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{27}{10} - \frac{1}{2} = \frac{27}{10} - \frac{5}{10} = \frac{22}{10} = \frac{11}{5} = 2\frac{1}{5}$$

$$2. \quad \frac{11}{3} - \frac{4}{6} = \frac{22}{6} - \frac{4}{6} = \frac{18}{6} = \frac{3}{1} = 3$$

$$3. \quad \frac{41}{18} - \frac{1}{9} = \frac{41}{18} - \frac{2}{18} = \frac{39}{18} = \frac{13}{6} = 2\frac{1}{6}$$

$$4. \quad \frac{50}{14} - \frac{3}{7} = \frac{50}{14} - \frac{6}{14} = \frac{44}{14} = \frac{22}{7} = 3\frac{1}{7}$$

$$5. \quad \frac{23}{14} - \frac{1}{7} = \frac{23}{14} - \frac{2}{14} = \frac{21}{14} = \frac{3}{2} = 1\frac{1}{2}$$

$$6. \quad \frac{30}{18} - \frac{4}{9} = \frac{30}{18} - \frac{8}{18} = \frac{22}{18} = \frac{11}{9} = 1\frac{2}{9}$$

$$7. \quad \frac{17}{12} - \frac{1}{4} = \frac{17}{12} - \frac{3}{12} = \frac{14}{12} = \frac{7}{6} = 1\frac{1}{6}$$

$$8. \quad \frac{46}{18} - \frac{1}{3} = \frac{46}{18} - \frac{6}{18} = \frac{40}{18} = \frac{20}{9} = 2\frac{2}{9}$$

$$9. \quad \frac{34}{12} - \frac{2}{6} = \frac{34}{12} - \frac{4}{12} = \frac{30}{12} = \frac{5}{2} = 2\frac{1}{2}$$

$$10. \quad \frac{69}{18} - \frac{1}{2} = \frac{69}{18} - \frac{9}{18} = \frac{60}{18} = \frac{10}{3} = 3\frac{1}{3}$$