

Subtracting Proper and Improper Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{29}{18} - \frac{6}{9} =$

11. $\frac{15}{14} - \frac{1}{7} =$

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

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

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

13. $\frac{19}{16} - \frac{1}{2} =$

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

14. $\frac{21}{15} - \frac{2}{3} =$

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

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

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

16. $\frac{18}{14} - \frac{1}{2} =$

7. $\frac{19}{16} - \frac{3}{4} =$

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

8. $\frac{8}{6} - \frac{1}{2} =$

18. $\frac{5}{3} - \frac{7}{9} =$

9. $\frac{28}{18} - \frac{5}{6} =$

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

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

20. $\frac{4}{3} - \frac{4}{9} =$

Subtracting Proper and Improper Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{29}{18} - \frac{6}{9} = \frac{29}{18} - \frac{12}{18} = \frac{17}{18}$$

$$11. \quad \frac{15}{14} - \frac{1}{7} = \frac{15}{14} - \frac{2}{14} = \frac{13}{14}$$

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

$$12. \quad \frac{9}{8} - \frac{2}{4} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$$

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

$$13. \quad \frac{19}{16} - \frac{1}{2} = \frac{19}{16} - \frac{8}{16} = \frac{11}{16}$$

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

$$14. \quad \frac{21}{15} - \frac{2}{3} = \frac{21}{15} - \frac{10}{15} = \frac{11}{15}$$

$$5. \quad \frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

$$15. \quad \frac{5}{4} - \frac{3}{8} = \frac{10}{8} - \frac{3}{8} = \frac{7}{8}$$

$$6. \quad \frac{9}{8} - \frac{1}{2} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$$

$$16. \quad \frac{18}{14} - \frac{1}{2} = \frac{18}{14} - \frac{7}{14} = \frac{11}{14}$$

$$7. \quad \frac{19}{16} - \frac{3}{4} = \frac{19}{16} - \frac{12}{16} = \frac{7}{16}$$

$$17. \quad \frac{5}{3} - \frac{5}{6} = \frac{10}{6} - \frac{5}{6} = \frac{5}{6}$$

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

$$18. \quad \frac{5}{3} - \frac{7}{9} = \frac{15}{9} - \frac{7}{9} = \frac{8}{9}$$

$$9. \quad \frac{28}{18} - \frac{5}{6} = \frac{28}{18} - \frac{15}{18} = \frac{13}{18}$$

$$19. \quad \frac{5}{3} - \frac{8}{9} = \frac{15}{9} - \frac{8}{9} = \frac{7}{9}$$

$$10. \quad \frac{17}{16} - \frac{2}{8} = \frac{17}{16} - \frac{4}{16} = \frac{13}{16}$$

$$20. \quad \frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$$

Subtracting Proper and Improper Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{21}{16} - \frac{3}{4} =$

11. $\frac{19}{16} - \frac{1}{4} =$

2. $\frac{20}{14} - \frac{1}{2} =$

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

3. $\frac{26}{18} - \frac{3}{6} =$

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

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

14. $\frac{29}{18} - \frac{2}{3} =$

5. $\frac{31}{20} - \frac{3}{5} =$

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

6. $\frac{21}{14} - \frac{6}{7} =$

16. $\frac{19}{14} - \frac{4}{7} =$

7. $\frac{21}{16} - \frac{5}{8} =$

17. $\frac{32}{20} - \frac{3}{4} =$

8. $\frac{23}{18} - \frac{2}{6} =$

18. $\frac{15}{14} - \frac{1}{7} =$

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

19. $\frac{13}{12} - \frac{1}{2} =$

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

20. $\frac{21}{18} - \frac{7}{9} =$

Subtracting Proper and Improper Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{21}{16} - \frac{3}{4} = \frac{21}{16} - \frac{12}{16} = \frac{9}{16}$$

$$11. \quad \frac{19}{16} - \frac{1}{4} = \frac{19}{16} - \frac{4}{16} = \frac{15}{16}$$

$$2. \quad \frac{20}{14} - \frac{1}{2} = \frac{20}{14} - \frac{7}{14} = \frac{13}{14}$$

$$12. \quad \frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

$$3. \quad \frac{26}{18} - \frac{3}{6} = \frac{26}{18} - \frac{9}{18} = \frac{17}{18}$$

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

$$4. \quad \frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$$

$$14. \quad \frac{29}{18} - \frac{2}{3} = \frac{29}{18} - \frac{12}{18} = \frac{17}{18}$$

$$5. \quad \frac{31}{20} - \frac{3}{5} = \frac{31}{20} - \frac{12}{20} = \frac{19}{20}$$

$$15. \quad \frac{3}{2} - \frac{3}{4} = \frac{6}{4} - \frac{3}{4} = \frac{3}{4}$$

$$6. \quad \frac{21}{14} - \frac{6}{7} = \frac{21}{14} - \frac{12}{14} = \frac{9}{14}$$

$$16. \quad \frac{19}{14} - \frac{4}{7} = \frac{19}{14} - \frac{8}{14} = \frac{11}{14}$$

$$7. \quad \frac{21}{16} - \frac{5}{8} = \frac{21}{16} - \frac{10}{16} = \frac{11}{16}$$

$$17. \quad \frac{32}{20} - \frac{3}{4} = \frac{32}{20} - \frac{15}{20} = \frac{17}{20}$$

$$8. \quad \frac{23}{18} - \frac{2}{6} = \frac{23}{18} - \frac{6}{18} = \frac{17}{18}$$

$$18. \quad \frac{15}{14} - \frac{1}{7} = \frac{15}{14} - \frac{2}{14} = \frac{13}{14}$$

$$9. \quad \frac{8}{6} - \frac{1}{2} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$$

$$19. \quad \frac{13}{12} - \frac{1}{2} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$$

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

$$20. \quad \frac{21}{18} - \frac{7}{9} = \frac{21}{18} - \frac{14}{18} = \frac{7}{18}$$

Subtracting Proper and Improper Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{21}{14} - \frac{4}{7} =$

11. $\frac{21}{18} - \frac{4}{9} =$

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

12. $\frac{17}{15} - \frac{2}{3} =$

3. $\frac{23}{16} - \frac{2}{4} =$

13. $\frac{24}{15} - \frac{2}{3} =$

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

14. $\frac{5}{3} - \frac{7}{9} =$

5. $\frac{19}{18} - \frac{1}{3} =$

15. $\frac{16}{15} - \frac{1}{3} =$

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

16. $\frac{26}{20} - \frac{3}{4} =$

7. $\frac{5}{4} - \frac{7}{8} =$

17. $\frac{15}{14} - \frac{3}{7} =$

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

18. $\frac{21}{14} - \frac{5}{7} =$

9. $\frac{22}{20} - \frac{1}{4} =$

19. $\frac{17}{16} - \frac{4}{8} =$

10. $\frac{23}{20} - \frac{3}{5} =$

20. $\frac{19}{16} - \frac{3}{4} =$

Subtracting Proper and Improper Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$

11. $\frac{21}{18} - \frac{4}{9} = \frac{21}{18} - \frac{8}{18} = \frac{13}{18}$

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

12. $\frac{17}{15} - \frac{2}{3} = \frac{17}{15} - \frac{10}{15} = \frac{7}{15}$

3. $\frac{23}{16} - \frac{2}{4} = \frac{23}{16} - \frac{8}{16} = \frac{15}{16}$

13. $\frac{24}{15} - \frac{2}{3} = \frac{24}{15} - \frac{10}{15} = \frac{14}{15}$

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

14. $\frac{5}{3} - \frac{7}{9} = \frac{15}{9} - \frac{7}{9} = \frac{8}{9}$

5. $\frac{19}{18} - \frac{1}{3} = \frac{19}{18} - \frac{6}{18} = \frac{13}{18}$

15. $\frac{16}{15} - \frac{1}{3} = \frac{16}{15} - \frac{5}{15} = \frac{11}{15}$

6. $\frac{7}{6} - \frac{1}{3} = \frac{7}{6} - \frac{2}{6} = \frac{5}{6}$

16. $\frac{26}{20} - \frac{3}{4} = \frac{26}{20} - \frac{15}{20} = \frac{11}{20}$

7. $\frac{5}{4} - \frac{7}{8} = \frac{10}{8} - \frac{7}{8} = \frac{3}{8}$

17. $\frac{15}{14} - \frac{3}{7} = \frac{15}{14} - \frac{6}{14} = \frac{9}{14}$

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

18. $\frac{21}{14} - \frac{5}{7} = \frac{21}{14} - \frac{10}{14} = \frac{11}{14}$

9. $\frac{22}{20} - \frac{1}{4} = \frac{22}{20} - \frac{5}{20} = \frac{17}{20}$

19. $\frac{17}{16} - \frac{4}{8} = \frac{17}{16} - \frac{8}{16} = \frac{9}{16}$

10. $\frac{23}{20} - \frac{3}{5} = \frac{23}{20} - \frac{12}{20} = \frac{11}{20}$

20. $\frac{19}{16} - \frac{3}{4} = \frac{19}{16} - \frac{12}{16} = \frac{7}{16}$

Subtracting Proper and Improper Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{34}{20} - \frac{3}{4} =$

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

2. $\frac{19}{18} - \frac{4}{9} =$

12. $\frac{19}{16} - \frac{1}{4} =$

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

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

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

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

5. $\frac{4}{3} - \frac{8}{9} =$

15. $\frac{31}{18} - \frac{7}{9} =$

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

16. $\frac{17}{16} - \frac{3}{8} =$

7. $\frac{17}{16} - \frac{2}{4} =$

17. $\frac{21}{14} - \frac{4}{7} =$

8. $\frac{25}{14} - \frac{6}{7} =$

18. $\frac{21}{20} - \frac{1}{5} =$

9. $\frac{19}{14} - \frac{5}{7} =$

19. $\frac{17}{10} - \frac{4}{5} =$

10. $\frac{17}{14} - \frac{2}{7} =$

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

Subtracting Proper and Improper Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{34}{20} - \frac{3}{4} = \frac{34}{20} - \frac{15}{20} = \frac{19}{20}$

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

2. $\frac{19}{18} - \frac{4}{9} = \frac{19}{18} - \frac{8}{18} = \frac{11}{18}$

12. $\frac{19}{16} - \frac{1}{4} = \frac{19}{16} - \frac{4}{16} = \frac{15}{16}$

3. $\frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$

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

4. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$

14. $\frac{5}{3} - \frac{8}{9} = \frac{15}{9} - \frac{8}{9} = \frac{7}{9}$

5. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$

15. $\frac{31}{18} - \frac{7}{9} = \frac{31}{18} - \frac{14}{18} = \frac{17}{18}$

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

16. $\frac{17}{16} - \frac{3}{8} = \frac{17}{16} - \frac{6}{16} = \frac{11}{16}$

7. $\frac{17}{16} - \frac{2}{4} = \frac{17}{16} - \frac{8}{16} = \frac{9}{16}$

17. $\frac{21}{14} - \frac{4}{7} = \frac{21}{14} - \frac{8}{14} = \frac{13}{14}$

8. $\frac{25}{14} - \frac{6}{7} = \frac{25}{14} - \frac{12}{14} = \frac{13}{14}$

18. $\frac{21}{20} - \frac{1}{5} = \frac{21}{20} - \frac{4}{20} = \frac{17}{20}$

9. $\frac{19}{14} - \frac{5}{7} = \frac{19}{14} - \frac{10}{14} = \frac{9}{14}$

19. $\frac{17}{10} - \frac{4}{5} = \frac{17}{10} - \frac{8}{10} = \frac{9}{10}$

10. $\frac{17}{14} - \frac{2}{7} = \frac{17}{14} - \frac{4}{14} = \frac{13}{14}$

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

Subtracting Proper and Improper Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{28}{18} - \frac{5}{6} =$

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

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

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

3. $\frac{14}{9} - \frac{2}{3} =$

13. $\frac{4}{3} - \frac{8}{9} =$

4. $\frac{5}{4} - \frac{7}{8} =$

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

5. $\frac{23}{16} - \frac{1}{2} =$

15. $\frac{29}{18} - \frac{8}{9} =$

6. $\frac{23}{18} - \frac{2}{6} =$

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

7. $\frac{23}{20} - \frac{1}{2} =$

17. $\frac{11}{10} - \frac{2}{5} =$

8. $\frac{21}{16} - \frac{3}{8} =$

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

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

19. $\frac{19}{14} - \frac{4}{7} =$

10. $\frac{15}{12} - \frac{4}{6} =$

20. $\frac{21}{16} - \frac{1}{2} =$

Subtracting Proper and Improper Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{28}{18} - \frac{5}{6} = \frac{28}{18} - \frac{15}{18} = \frac{13}{18}$

11. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$

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

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

3. $\frac{14}{9} - \frac{2}{3} = \frac{14}{9} - \frac{6}{9} = \frac{8}{9}$

13. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$

4. $\frac{5}{4} - \frac{7}{8} = \frac{10}{8} - \frac{7}{8} = \frac{3}{8}$

14. $\frac{9}{6} - \frac{2}{3} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$

5. $\frac{23}{16} - \frac{1}{2} = \frac{23}{16} - \frac{8}{16} = \frac{15}{16}$

15. $\frac{29}{18} - \frac{8}{9} = \frac{29}{18} - \frac{16}{18} = \frac{13}{18}$

6. $\frac{23}{18} - \frac{2}{6} = \frac{23}{18} - \frac{6}{18} = \frac{17}{18}$

16. $\frac{11}{8} - \frac{2}{4} = \frac{11}{8} - \frac{4}{8} = \frac{7}{8}$

7. $\frac{23}{20} - \frac{1}{2} = \frac{23}{20} - \frac{10}{20} = \frac{13}{20}$

17. $\frac{11}{10} - \frac{2}{5} = \frac{11}{10} - \frac{4}{10} = \frac{7}{10}$

8. $\frac{21}{16} - \frac{3}{8} = \frac{21}{16} - \frac{6}{16} = \frac{15}{16}$

18. $\frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$

9. $\frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$

19. $\frac{19}{14} - \frac{4}{7} = \frac{19}{14} - \frac{8}{14} = \frac{11}{14}$

10. $\frac{15}{12} - \frac{4}{6} = \frac{15}{12} - \frac{8}{12} = \frac{7}{12}$

20. $\frac{21}{16} - \frac{1}{2} = \frac{21}{16} - \frac{8}{16} = \frac{13}{16}$

Subtracting Proper and Improper Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

11. $\frac{13}{12} - \frac{3}{6} =$

2. $\frac{5}{4} - \frac{7}{8} =$

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

3. $\frac{4}{3} - \frac{8}{9} =$

13. $\frac{17}{16} - \frac{3}{4} =$

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

14. $\frac{10}{9} - \frac{1}{3} =$

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

15. $\frac{29}{20} - \frac{1}{2} =$

6. $\frac{25}{14} - \frac{6}{7} =$

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

7. $\frac{20}{15} - \frac{2}{5} =$

17. $\frac{13}{12} - \frac{1}{2} =$

8. $\frac{24}{15} - \frac{2}{3} =$

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

9. $\frac{15}{14} - \frac{6}{7} =$

19. $\frac{22}{20} - \frac{3}{4} =$

10. $\frac{23}{20} - \frac{1}{2} =$

20. $\frac{16}{15} - \frac{1}{3} =$

Subtracting Proper and Improper Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

$$11. \quad \frac{13}{12} - \frac{3}{6} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$$

$$2. \quad \frac{5}{4} - \frac{7}{8} = \frac{10}{8} - \frac{7}{8} = \frac{3}{8}$$

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

$$3. \quad \frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$$

$$13. \quad \frac{17}{16} - \frac{3}{4} = \frac{17}{16} - \frac{12}{16} = \frac{5}{16}$$

$$4. \quad \frac{11}{9} - \frac{2}{3} = \frac{11}{9} - \frac{6}{9} = \frac{5}{9}$$

$$14. \quad \frac{10}{9} - \frac{1}{3} = \frac{10}{9} - \frac{3}{9} = \frac{7}{9}$$

$$5. \quad \frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$$

$$15. \quad \frac{29}{20} - \frac{1}{2} = \frac{29}{20} - \frac{10}{20} = \frac{19}{20}$$

$$6. \quad \frac{25}{14} - \frac{6}{7} = \frac{25}{14} - \frac{12}{14} = \frac{13}{14}$$

$$16. \quad \frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

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

$$17. \quad \frac{13}{12} - \frac{1}{2} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$$

$$8. \quad \frac{24}{15} - \frac{2}{3} = \frac{24}{15} - \frac{10}{15} = \frac{14}{15}$$

$$18. \quad \frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$$

$$9. \quad \frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$$

$$19. \quad \frac{22}{20} - \frac{3}{4} = \frac{22}{20} - \frac{15}{20} = \frac{7}{20}$$

$$10. \quad \frac{23}{20} - \frac{1}{2} = \frac{23}{20} - \frac{10}{20} = \frac{13}{20}$$

$$20. \quad \frac{16}{15} - \frac{1}{3} = \frac{16}{15} - \frac{5}{15} = \frac{11}{15}$$

Subtracting Proper and Improper Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

11. $\frac{21}{18} - \frac{2}{9} =$

2. $\frac{5}{4} - \frac{7}{8} =$

12. $\frac{20}{18} - \frac{5}{6} =$

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

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

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

14. $\frac{23}{20} - \frac{4}{5} =$

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

15. $\frac{27}{16} - \frac{7}{8} =$

6. $\frac{24}{15} - \frac{2}{3} =$

16. $\frac{20}{14} - \frac{1}{2} =$

7. $\frac{11}{9} - \frac{1}{3} =$

17. $\frac{27}{16} - \frac{6}{8} =$

8. $\frac{17}{12} - \frac{1}{2} =$

18. $\frac{13}{12} - \frac{2}{3} =$

9. $\frac{4}{3} - \frac{8}{9} =$

19. $\frac{23}{16} - \frac{6}{8} =$

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

20. $\frac{21}{20} - \frac{1}{2} =$

Subtracting Proper and Improper Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$$

$$11. \quad \frac{21}{18} - \frac{2}{9} = \frac{21}{18} - \frac{4}{18} = \frac{17}{18}$$

$$2. \quad \frac{5}{4} - \frac{7}{8} = \frac{10}{8} - \frac{7}{8} = \frac{3}{8}$$

$$12. \quad \frac{20}{18} - \frac{5}{6} = \frac{20}{18} - \frac{15}{18} = \frac{5}{18}$$

$$3. \quad \frac{3}{2} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

$$13. \quad \frac{9}{8} - \frac{2}{4} = \frac{9}{8} - \frac{4}{8} = \frac{5}{8}$$

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

$$14. \quad \frac{23}{20} - \frac{4}{5} = \frac{23}{20} - \frac{16}{20} = \frac{7}{20}$$

$$5. \quad \frac{14}{10} - \frac{1}{2} = \frac{14}{10} - \frac{5}{10} = \frac{9}{10}$$

$$15. \quad \frac{27}{16} - \frac{7}{8} = \frac{27}{16} - \frac{14}{16} = \frac{13}{16}$$

$$6. \quad \frac{24}{15} - \frac{2}{3} = \frac{24}{15} - \frac{10}{15} = \frac{14}{15}$$

$$16. \quad \frac{20}{14} - \frac{1}{2} = \frac{20}{14} - \frac{7}{14} = \frac{13}{14}$$

$$7. \quad \frac{11}{9} - \frac{1}{3} = \frac{11}{9} - \frac{3}{9} = \frac{8}{9}$$

$$17. \quad \frac{27}{16} - \frac{6}{8} = \frac{27}{16} - \frac{12}{16} = \frac{15}{16}$$

$$8. \quad \frac{17}{12} - \frac{1}{2} = \frac{17}{12} - \frac{6}{12} = \frac{11}{12}$$

$$18. \quad \frac{13}{12} - \frac{2}{3} = \frac{13}{12} - \frac{8}{12} = \frac{5}{12}$$

$$9. \quad \frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$$

$$19. \quad \frac{23}{16} - \frac{6}{8} = \frac{23}{16} - \frac{12}{16} = \frac{11}{16}$$

$$10. \quad \frac{17}{16} - \frac{6}{8} = \frac{17}{16} - \frac{12}{16} = \frac{5}{16}$$

$$20. \quad \frac{21}{20} - \frac{1}{2} = \frac{21}{20} - \frac{10}{20} = \frac{11}{20}$$

Subtracting Proper and Improper Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

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

2. $\frac{4}{3} - \frac{7}{9} =$

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

3. $\frac{21}{20} - \frac{2}{4} =$

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

4. $\frac{17}{16} - \frac{2}{4} =$

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

5. $\frac{19}{18} - \frac{1}{3} =$

15. $\frac{15}{14} - \frac{6}{7} =$

6. $\frac{25}{16} - \frac{6}{8} =$

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

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

17. $\frac{25}{18} - \frac{2}{3} =$

8. $\frac{17}{14} - \frac{6}{7} =$

18. $\frac{22}{20} - \frac{3}{4} =$

9. $\frac{19}{16} - \frac{1}{2} =$

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

10. $\frac{19}{18} - \frac{4}{9} =$

20. $\frac{20}{18} - \frac{5}{6} =$

Subtracting Proper and Improper Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

$$1. \quad \frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$$

$$11. \quad \frac{11}{9} - \frac{2}{3} = \frac{11}{9} - \frac{6}{9} = \frac{5}{9}$$

$$2. \quad \frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$$

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

$$3. \quad \frac{21}{20} - \frac{2}{4} = \frac{21}{20} - \frac{10}{20} = \frac{11}{20}$$

$$13. \quad \frac{6}{4} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

$$4. \quad \frac{17}{16} - \frac{2}{4} = \frac{17}{16} - \frac{8}{16} = \frac{9}{16}$$

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

$$5. \quad \frac{19}{18} - \frac{1}{3} = \frac{19}{18} - \frac{6}{18} = \frac{13}{18}$$

$$15. \quad \frac{15}{14} - \frac{6}{7} = \frac{15}{14} - \frac{12}{14} = \frac{3}{14}$$

$$6. \quad \frac{25}{16} - \frac{6}{8} = \frac{25}{16} - \frac{12}{16} = \frac{13}{16}$$

$$16. \quad \frac{3}{2} - \frac{4}{6} = \frac{9}{6} - \frac{4}{6} = \frac{5}{6}$$

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

$$17. \quad \frac{25}{18} - \frac{2}{3} = \frac{25}{18} - \frac{12}{18} = \frac{13}{18}$$

$$8. \quad \frac{17}{14} - \frac{6}{7} = \frac{17}{14} - \frac{12}{14} = \frac{5}{14}$$

$$18. \quad \frac{22}{20} - \frac{3}{4} = \frac{22}{20} - \frac{15}{20} = \frac{7}{20}$$

$$9. \quad \frac{19}{16} - \frac{1}{2} = \frac{19}{16} - \frac{8}{16} = \frac{11}{16}$$

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

$$10. \quad \frac{19}{18} - \frac{4}{9} = \frac{19}{18} - \frac{8}{18} = \frac{11}{18}$$

$$20. \quad \frac{20}{18} - \frac{5}{6} = \frac{20}{18} - \frac{15}{18} = \frac{5}{18}$$

Subtracting Proper and Improper Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

11. $\frac{13}{10} - \frac{3}{5} =$

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

12. $\frac{27}{18} - \frac{8}{9} =$

3. $\frac{21}{16} - \frac{3}{8} =$

13. $\frac{26}{20} - \frac{3}{4} =$

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

14. $\frac{24}{15} - \frac{2}{3} =$

5. $\frac{32}{20} - \frac{3}{4} =$

15. $\frac{4}{3} - \frac{3}{6} =$

6. $\frac{4}{3} - \frac{7}{9} =$

16. $\frac{20}{15} - \frac{2}{5} =$

7. $\frac{19}{18} - \frac{2}{6} =$

17. $\frac{34}{20} - \frac{3}{4} =$

8. $\frac{19}{18} - \frac{7}{9} =$

18. $\frac{23}{18} - \frac{5}{9} =$

9. $\frac{4}{3} - \frac{8}{9} =$

19. $\frac{23}{14} - \frac{5}{7} =$

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

20. $\frac{17}{16} - \frac{1}{4} =$

Subtracting Proper and Improper Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

1. $\frac{6}{4} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$

11. $\frac{13}{10} - \frac{3}{5} = \frac{13}{10} - \frac{6}{10} = \frac{7}{10}$

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

12. $\frac{27}{18} - \frac{8}{9} = \frac{27}{18} - \frac{16}{18} = \frac{11}{18}$

3. $\frac{21}{16} - \frac{3}{8} = \frac{21}{16} - \frac{6}{16} = \frac{15}{16}$

13. $\frac{26}{20} - \frac{3}{4} = \frac{26}{20} - \frac{15}{20} = \frac{11}{20}$

4. $\frac{4}{3} - \frac{4}{9} = \frac{12}{9} - \frac{4}{9} = \frac{8}{9}$

14. $\frac{24}{15} - \frac{2}{3} = \frac{24}{15} - \frac{10}{15} = \frac{14}{15}$

5. $\frac{32}{20} - \frac{3}{4} = \frac{32}{20} - \frac{15}{20} = \frac{17}{20}$

15. $\frac{4}{3} - \frac{3}{6} = \frac{8}{6} - \frac{3}{6} = \frac{5}{6}$

6. $\frac{4}{3} - \frac{7}{9} = \frac{12}{9} - \frac{7}{9} = \frac{5}{9}$

16. $\frac{20}{15} - \frac{2}{5} = \frac{20}{15} - \frac{6}{15} = \frac{14}{15}$

7. $\frac{19}{18} - \frac{2}{6} = \frac{19}{18} - \frac{6}{18} = \frac{13}{18}$

17. $\frac{34}{20} - \frac{3}{4} = \frac{34}{20} - \frac{15}{20} = \frac{19}{20}$

8. $\frac{19}{18} - \frac{7}{9} = \frac{19}{18} - \frac{14}{18} = \frac{5}{18}$

18. $\frac{23}{18} - \frac{5}{9} = \frac{23}{18} - \frac{10}{18} = \frac{13}{18}$

9. $\frac{4}{3} - \frac{8}{9} = \frac{12}{9} - \frac{8}{9} = \frac{4}{9}$

19. $\frac{23}{14} - \frac{5}{7} = \frac{23}{14} - \frac{10}{14} = \frac{13}{14}$

10. $\frac{3}{2} - \frac{5}{8} = \frac{12}{8} - \frac{5}{8} = \frac{7}{8}$

20. $\frac{17}{16} - \frac{1}{4} = \frac{17}{16} - \frac{4}{16} = \frac{13}{16}$

Subtracting Proper and Improper Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

11. $\frac{21}{18} - \frac{8}{9} =$

2. $\frac{31}{18} - \frac{7}{9} =$

12. $\frac{19}{18} - \frac{6}{9} =$

3. $\frac{23}{14} - \frac{6}{7} =$

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

4. $\frac{23}{18} - \frac{8}{9} =$

14. $\frac{21}{12} - \frac{5}{6} =$

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

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

6. $\frac{16}{12} - \frac{3}{4} =$

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

7. $\frac{14}{12} - \frac{3}{4} =$

17. $\frac{21}{18} - \frac{2}{9} =$

8. $\frac{18}{15} - \frac{2}{3} =$

18. $\frac{25}{18} - \frac{4}{9} =$

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

19. $\frac{13}{12} - \frac{2}{4} =$

10. $\frac{19}{14} - \frac{5}{7} =$

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

Subtracting Proper and Improper Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each difference.

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

$$11. \quad \frac{21}{18} - \frac{8}{9} = \frac{21}{18} - \frac{16}{18} = \frac{5}{18}$$

$$2. \quad \frac{31}{18} - \frac{7}{9} = \frac{31}{18} - \frac{14}{18} = \frac{17}{18}$$

$$12. \quad \frac{19}{18} - \frac{6}{9} = \frac{19}{18} - \frac{12}{18} = \frac{7}{18}$$

$$3. \quad \frac{23}{14} - \frac{6}{7} = \frac{23}{14} - \frac{12}{14} = \frac{11}{14}$$

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

$$4. \quad \frac{23}{18} - \frac{8}{9} = \frac{23}{18} - \frac{16}{18} = \frac{7}{18}$$

$$14. \quad \frac{21}{12} - \frac{5}{6} = \frac{21}{12} - \frac{10}{12} = \frac{11}{12}$$

$$5. \quad \frac{15}{12} - \frac{1}{3} = \frac{15}{12} - \frac{4}{12} = \frac{11}{12}$$

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

$$6. \quad \frac{16}{12} - \frac{3}{4} = \frac{16}{12} - \frac{9}{12} = \frac{7}{12}$$

$$16. \quad \frac{5}{4} - \frac{1}{2} = \frac{5}{4} - \frac{2}{4} = \frac{3}{4}$$

$$7. \quad \frac{14}{12} - \frac{3}{4} = \frac{14}{12} - \frac{9}{12} = \frac{5}{12}$$

$$17. \quad \frac{21}{18} - \frac{2}{9} = \frac{21}{18} - \frac{4}{18} = \frac{17}{18}$$

$$8. \quad \frac{18}{15} - \frac{2}{3} = \frac{18}{15} - \frac{10}{15} = \frac{8}{15}$$

$$18. \quad \frac{25}{18} - \frac{4}{9} = \frac{25}{18} - \frac{8}{18} = \frac{17}{18}$$

$$9. \quad \frac{6}{4} - \frac{7}{8} = \frac{12}{8} - \frac{7}{8} = \frac{5}{8}$$

$$19. \quad \frac{13}{12} - \frac{2}{4} = \frac{13}{12} - \frac{6}{12} = \frac{7}{12}$$

$$10. \quad \frac{19}{14} - \frac{5}{7} = \frac{19}{14} - \frac{10}{14} = \frac{9}{14}$$

$$20. \quad \frac{13}{9} - \frac{2}{3} = \frac{13}{9} - \frac{6}{9} = \frac{7}{9}$$