

Adding and Subtracting Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $9\frac{11}{19} - 3\frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$
Convert ↑ Denominator Solve Simplify Convert ↓

2. $2\frac{1}{3} + 4\frac{1}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $7\frac{2}{15} - 2\frac{1}{2} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $7\frac{1}{2} - 4\frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $5\frac{5}{9} + 1\frac{5}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $5\frac{2}{6} + 2\frac{10}{11} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $7\frac{10}{11} - 3\frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $1\frac{2}{4} + 4\frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $3\frac{4}{5} - 1\frac{1}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (A) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 9\frac{11}{19} - 3\frac{2}{8} = \frac{182}{19} - \frac{26}{8} = \frac{1456}{152} - \frac{494}{152} = \frac{962}{152} = \frac{481}{76} = 6\frac{25}{76}$$

$$2. \quad 2\frac{1}{3} + 4\frac{1}{7} = \frac{7}{3} + \frac{29}{7} = \frac{49}{21} + \frac{87}{21} = \frac{136}{21} = 6\frac{10}{21}$$

$$3. \quad 7\frac{2}{15} - 2\frac{1}{2} = \frac{107}{15} - \frac{5}{2} = \frac{214}{30} - \frac{75}{30} = \frac{139}{30} = 4\frac{19}{30}$$

$$4. \quad 7\frac{1}{2} - 4\frac{5}{7} = \frac{15}{2} - \frac{33}{7} = \frac{105}{14} - \frac{66}{14} = \frac{39}{14} = 2\frac{11}{14}$$

$$5. \quad 5\frac{5}{9} + 1\frac{5}{8} = \frac{50}{9} + \frac{13}{8} = \frac{400}{72} + \frac{117}{72} = \frac{517}{72} = 7\frac{13}{72}$$

$$6. \quad 2\frac{1}{6} + 6\frac{1}{5} = \frac{13}{6} + \frac{31}{5} = \frac{65}{30} + \frac{186}{30} = \frac{251}{30} = 8\frac{11}{30}$$

$$7. \quad 5\frac{2}{6} + 2\frac{10}{11} = \frac{32}{6} + \frac{32}{11} = \frac{352}{66} + \frac{192}{66} = \frac{544}{66} = \frac{272}{33} = 8\frac{8}{33}$$

$$8. \quad 7\frac{10}{11} - 3\frac{2}{8} = \frac{87}{11} - \frac{26}{8} = \frac{696}{88} - \frac{286}{88} = \frac{410}{88} = \frac{205}{44} = 4\frac{29}{44}$$

$$9. \quad 1\frac{2}{4} + 4\frac{2}{3} = \frac{6}{4} + \frac{14}{3} = \frac{18}{12} + \frac{56}{12} = \frac{74}{12} = \frac{37}{6} = 6\frac{1}{6}$$

$$10. \quad 3\frac{4}{5} - 1\frac{1}{4} = \frac{19}{5} - \frac{5}{4} = \frac{76}{20} - \frac{25}{20} = \frac{51}{20} = 2\frac{11}{20}$$

Adding and Subtracting Two Mixed Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

2. $2\frac{4}{7} + 5\frac{4}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $9\frac{5}{17} - 5\frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $1\frac{3}{6} + 3\frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $7\frac{7}{11} - 4\frac{5}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $2\frac{5}{7} + 3\frac{1}{2} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $1\frac{2}{5} + 4\frac{6}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $7\frac{1}{2} + 1\frac{1}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $7\frac{4}{9} - 3\frac{9}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 6\frac{2}{5} - 2\frac{2}{6} = \frac{32}{5} - \frac{14}{6} = \frac{192}{30} - \frac{70}{30} = \frac{122}{30} = \frac{61}{15} = 4\frac{1}{15}$$

$$2. \quad 2\frac{4}{7} + 5\frac{4}{9} = \frac{18}{7} + \frac{49}{9} = \frac{162}{63} + \frac{343}{63} = \frac{505}{63} = 8\frac{1}{63}$$

$$3. \quad 9\frac{5}{17} - 5\frac{4}{6} = \frac{158}{17} - \frac{34}{6} = \frac{948}{102} - \frac{578}{102} = \frac{370}{102} = \frac{185}{51} = 3\frac{32}{51}$$

$$4. \quad 6\frac{2}{4} - 4\frac{3}{13} = \frac{26}{4} - \frac{55}{13} = \frac{338}{52} - \frac{220}{52} = \frac{118}{52} = \frac{59}{26} = 2\frac{7}{26}$$

$$5. \quad 1\frac{3}{6} + 3\frac{2}{5} = \frac{9}{6} + \frac{17}{5} = \frac{45}{30} + \frac{102}{30} = \frac{147}{30} = \frac{49}{10} = 4\frac{9}{10}$$

$$6. \quad 7\frac{7}{11} - 4\frac{5}{7} = \frac{84}{11} - \frac{33}{7} = \frac{588}{77} - \frac{363}{77} = \frac{225}{77} = 2\frac{71}{77}$$

$$7. \quad 2\frac{5}{7} + 3\frac{1}{2} = \frac{19}{7} + \frac{7}{2} = \frac{38}{14} + \frac{49}{14} = \frac{87}{14} = 6\frac{3}{14}$$

$$8. \quad 1\frac{2}{5} + 4\frac{6}{7} = \frac{7}{5} + \frac{34}{7} = \frac{49}{35} + \frac{170}{35} = \frac{219}{35} = 6\frac{9}{35}$$

$$9. \quad 7\frac{1}{2} + 1\frac{1}{5} = \frac{15}{2} + \frac{6}{5} = \frac{75}{10} + \frac{12}{10} = \frac{87}{10} = 8\frac{7}{10}$$

$$10. \quad 7\frac{4}{9} - 3\frac{9}{17} = \frac{67}{9} - \frac{60}{17} = \frac{1139}{153} - \frac{540}{153} = \frac{599}{153} = 3\frac{140}{153}$$

Adding and Subtracting Two Mixed Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

3. $1\frac{5}{8} + 4\frac{4}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $5\frac{6}{9} + 1\frac{9}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $2\frac{4}{7} + 5\frac{7}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{7}{9} + 1\frac{3}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $3\frac{10}{13} - 1\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $7\frac{1}{2} - 5\frac{4}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $8\frac{11}{20} - 7\frac{1}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 1\frac{3}{6} + 2\frac{2}{7} = \frac{9}{6} + \frac{16}{7} = \frac{63}{42} + \frac{96}{42} = \frac{159}{42} = \frac{53}{14} = 3\frac{11}{14}$$

$$2. \quad 6\frac{5}{8} - 2\frac{5}{7} = \frac{53}{8} - \frac{19}{7} = \frac{371}{56} - \frac{152}{56} = \frac{219}{56} = 3\frac{51}{56}$$

$$3. \quad 1\frac{5}{8} + 4\frac{4}{9} = \frac{13}{8} + \frac{40}{9} = \frac{117}{72} + \frac{320}{72} = \frac{437}{72} = 6\frac{5}{72}$$

$$4. \quad 5\frac{6}{9} + 1\frac{9}{10} = \frac{51}{9} + \frac{19}{10} = \frac{510}{90} + \frac{171}{90} = \frac{681}{90} = \frac{227}{30} = 7\frac{17}{30}$$

$$5. \quad 2\frac{4}{7} + 5\frac{7}{8} = \frac{18}{7} + \frac{47}{8} = \frac{144}{56} + \frac{329}{56} = \frac{473}{56} = 8\frac{25}{56}$$

$$6. \quad 1\frac{7}{9} + 1\frac{3}{7} = \frac{16}{9} + \frac{10}{7} = \frac{112}{63} + \frac{90}{63} = \frac{202}{63} = 3\frac{13}{63}$$

$$7. \quad 5\frac{2}{7} - 3\frac{3}{4} = \frac{37}{7} - \frac{15}{4} = \frac{148}{28} - \frac{105}{28} = \frac{43}{28} = 1\frac{15}{28}$$

$$8. \quad 3\frac{10}{13} - 1\frac{3}{6} = \frac{49}{13} - \frac{9}{6} = \frac{294}{78} - \frac{117}{78} = \frac{177}{78} = \frac{59}{26} = 2\frac{7}{26}$$

$$9. \quad 7\frac{1}{2} - 5\frac{4}{17} = \frac{15}{2} - \frac{89}{17} = \frac{255}{34} - \frac{178}{34} = \frac{77}{34} = 2\frac{9}{34}$$

$$10. \quad 8\frac{11}{20} - 7\frac{1}{7} = \frac{171}{20} - \frac{50}{7} = \frac{1197}{140} - \frac{1000}{140} = \frac{197}{140} = 1\frac{57}{140}$$

Adding and Subtracting Two Mixed Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $1\frac{2}{4} + 2\frac{2}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $1\frac{6}{8} + 4\frac{6}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $4\frac{2}{4} + 4\frac{4}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $1\frac{5}{7} + 4\frac{13}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $6\frac{1}{2} - 3\frac{2}{15} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $6\frac{10}{11} - 2\frac{3}{5} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

Adding and Subtracting Two Mixed Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 1\frac{2}{4} + 2\frac{2}{17} = \frac{6}{4} + \frac{36}{17} = \frac{102}{68} + \frac{144}{68} = \frac{246}{68} = \frac{123}{34} = 3\frac{21}{34}$$

$$2. \quad 9\frac{4}{5} - 5\frac{2}{4} = \frac{49}{5} - \frac{22}{4} = \frac{196}{20} - \frac{110}{20} = \frac{86}{20} = \frac{43}{10} = 4\frac{3}{10}$$

$$3. \quad 1\frac{6}{8} + 4\frac{6}{7} = \frac{14}{8} + \frac{34}{7} = \frac{98}{56} + \frac{272}{56} = \frac{370}{56} = \frac{185}{28} = 6\frac{17}{28}$$

$$4. \quad 4\frac{2}{4} + 4\frac{4}{9} = \frac{18}{4} + \frac{40}{9} = \frac{162}{36} + \frac{160}{36} = \frac{322}{36} = \frac{161}{18} = 8\frac{17}{18}$$

$$5. \quad 6\frac{1}{3} + 2\frac{1}{7} = \frac{19}{3} + \frac{15}{7} = \frac{133}{21} + \frac{45}{21} = \frac{178}{21} = 8\frac{10}{21}$$

$$6. \quad 1\frac{5}{7} + 4\frac{13}{15} = \frac{12}{7} + \frac{73}{15} = \frac{180}{105} + \frac{511}{105} = \frac{691}{105} = 6\frac{61}{105}$$

$$7. \quad 6\frac{1}{2} - 3\frac{2}{15} = \frac{13}{2} - \frac{47}{15} = \frac{195}{30} - \frac{94}{30} = \frac{101}{30} = 3\frac{11}{30}$$

$$8. \quad 6\frac{10}{11} - 2\frac{3}{5} = \frac{76}{11} - \frac{13}{5} = \frac{380}{55} - \frac{143}{55} = \frac{237}{55} = 4\frac{17}{55}$$

$$9. \quad 8\frac{1}{2} - 4\frac{2}{9} = \frac{17}{2} - \frac{38}{9} = \frac{153}{18} - \frac{76}{18} = \frac{77}{18} = 4\frac{5}{18}$$

$$10. \quad 9\frac{1}{3} - 7\frac{9}{14} = \frac{28}{3} - \frac{107}{14} = \frac{392}{42} - \frac{321}{42} = \frac{71}{42} = 1\frac{29}{42}$$

Adding and Subtracting Two Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $4\frac{1}{5} + 3\frac{12}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $4\frac{2}{8} - 1\frac{7}{13} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $2\frac{4}{5} + 5\frac{3}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $8\frac{2}{11} - 3\frac{5}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

6. $5\frac{3}{9} - 1\frac{6}{20} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $4\frac{3}{4} + 2\frac{3}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $2\frac{1}{9} + 5\frac{2}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $7\frac{3}{5} - 3\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $3\frac{2}{3} + 1\frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 4\frac{1}{5} + 3\frac{12}{16} = \frac{21}{5} + \frac{60}{16} = \frac{336}{80} + \frac{300}{80} = \frac{636}{80} = \frac{159}{20} = 7\frac{19}{20}$$

$$2. \quad 4\frac{2}{8} - 1\frac{7}{13} = \frac{34}{8} - \frac{20}{13} = \frac{442}{104} - \frac{160}{104} = \frac{282}{104} = \frac{141}{52} = 2\frac{37}{52}$$

$$3. \quad 2\frac{4}{5} + 5\frac{3}{6} = \frac{14}{5} + \frac{33}{6} = \frac{84}{30} + \frac{165}{30} = \frac{249}{30} = \frac{83}{10} = 8\frac{3}{10}$$

$$4. \quad 8\frac{2}{11} - 3\frac{5}{6} = \frac{90}{11} - \frac{23}{6} = \frac{540}{66} - \frac{253}{66} = \frac{287}{66} = 4\frac{23}{66}$$

$$5. \quad 8\frac{2}{5} - 3\frac{3}{8} = \frac{42}{5} - \frac{27}{8} = \frac{336}{40} - \frac{135}{40} = \frac{201}{40} = 5\frac{1}{40}$$

$$6. \quad 5\frac{3}{9} - 1\frac{6}{20} = \frac{48}{9} - \frac{26}{20} = \frac{960}{180} - \frac{234}{180} = \frac{726}{180} = \frac{121}{30} = 4\frac{1}{30}$$

$$7. \quad 4\frac{3}{4} + 2\frac{3}{7} = \frac{19}{4} + \frac{17}{7} = \frac{133}{28} + \frac{68}{28} = \frac{201}{28} = 7\frac{5}{28}$$

$$8. \quad 2\frac{1}{9} + 5\frac{2}{8} = \frac{19}{9} + \frac{42}{8} = \frac{152}{72} + \frac{378}{72} = \frac{530}{72} = \frac{265}{36} = 7\frac{13}{36}$$

$$9. \quad 7\frac{3}{5} - 3\frac{3}{6} = \frac{38}{5} - \frac{21}{6} = \frac{228}{30} - \frac{105}{30} = \frac{123}{30} = \frac{41}{10} = 4\frac{1}{10}$$

$$10. \quad 3\frac{2}{3} + 1\frac{2}{5} = \frac{11}{3} + \frac{7}{5} = \frac{55}{15} + \frac{21}{15} = \frac{76}{15} = 5\frac{1}{15}$$

Adding and Subtracting Two Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each result.

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

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

3. $3\frac{1}{7} + 4\frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $6\frac{10}{11} - 4\frac{3}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

7. $5\frac{3}{6} + 3\frac{2}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $3\frac{3}{5} + 2\frac{5}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $3\frac{6}{8} + 2\frac{6}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $5\frac{3}{4} + 3\frac{4}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 4\frac{18}{20} - 2\frac{4}{9} = \frac{98}{20} - \frac{22}{9} = \frac{882}{180} - \frac{440}{180} = \frac{442}{180} = \frac{221}{90} = 2\frac{41}{90}$$

$$2. \quad 4\frac{1}{15} - 2\frac{2}{4} = \frac{61}{15} - \frac{10}{4} = \frac{244}{60} - \frac{150}{60} = \frac{94}{60} = \frac{47}{30} = 1\frac{17}{30}$$

$$3. \quad 3\frac{1}{7} + 4\frac{3}{15} = \frac{22}{7} + \frac{63}{15} = \frac{330}{105} + \frac{441}{105} = \frac{771}{105} = \frac{257}{35} = 7\frac{12}{35}$$

$$4. \quad 6\frac{10}{11} - 4\frac{3}{6} = \frac{76}{11} - \frac{27}{6} = \frac{456}{66} - \frac{297}{66} = \frac{159}{66} = \frac{53}{22} = 2\frac{9}{22}$$

$$5. \quad 6\frac{1}{6} - 3\frac{5}{7} = \frac{37}{6} - \frac{26}{7} = \frac{259}{42} - \frac{156}{42} = \frac{103}{42} = 2\frac{19}{42}$$

$$6. \quad 9\frac{3}{8} - 6\frac{2}{5} = \frac{75}{8} - \frac{32}{5} = \frac{375}{40} - \frac{256}{40} = \frac{119}{40} = 2\frac{39}{40}$$

$$7. \quad 5\frac{3}{6} + 3\frac{2}{13} = \frac{33}{6} + \frac{41}{13} = \frac{429}{78} + \frac{246}{78} = \frac{675}{78} = \frac{225}{26} = 8\frac{17}{26}$$

$$8. \quad 3\frac{3}{5} + 2\frac{5}{12} = \frac{18}{5} + \frac{29}{12} = \frac{216}{60} + \frac{145}{60} = \frac{361}{60} = 6\frac{1}{60}$$

$$9. \quad 3\frac{6}{8} + 2\frac{6}{15} = \frac{30}{8} + \frac{36}{15} = \frac{450}{120} + \frac{288}{120} = \frac{738}{120} = \frac{123}{20} = 6\frac{3}{20}$$

$$10. \quad 5\frac{3}{4} + 3\frac{4}{19} = \frac{23}{4} + \frac{61}{19} = \frac{437}{76} + \frac{244}{76} = \frac{681}{76} = 8\frac{73}{76}$$

Adding and Subtracting Two Mixed Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $7\frac{9}{19} - 3\frac{4}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $4\frac{4}{5} + 3\frac{18}{19} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $3\frac{2}{5} + 4\frac{13}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $8\frac{10}{19} - 2\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $4\frac{6}{9} + 2\frac{12}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $6\frac{4}{5} + 1\frac{5}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Adding and Subtracting Two Mixed Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 7\frac{9}{19} - 3\frac{4}{8} = \frac{142}{19} - \frac{28}{8} = \frac{1136}{152} - \frac{532}{152} = \frac{604}{152} = \frac{151}{38} = 3\frac{37}{38}$$

$$2. \quad 6\frac{1}{2} - 3\frac{3}{9} = \frac{13}{2} - \frac{30}{9} = \frac{117}{18} - \frac{60}{18} = \frac{57}{18} = \frac{19}{6} = 3\frac{1}{6}$$

$$3. \quad 4\frac{4}{5} + 3\frac{18}{19} = \frac{24}{5} + \frac{75}{19} = \frac{456}{95} + \frac{375}{95} = \frac{831}{95} = 8\frac{71}{95}$$

$$4. \quad 9\frac{1}{3} - 2\frac{3}{8} = \frac{28}{3} - \frac{19}{8} = \frac{224}{24} - \frac{57}{24} = \frac{167}{24} = 6\frac{23}{24}$$

$$5. \quad 3\frac{2}{5} + 4\frac{13}{17} = \frac{17}{5} + \frac{81}{17} = \frac{289}{85} + \frac{405}{85} = \frac{694}{85} = 8\frac{14}{85}$$

$$6. \quad 5\frac{3}{6} - 2\frac{1}{5} = \frac{33}{6} - \frac{11}{5} = \frac{165}{30} - \frac{66}{30} = \frac{99}{30} = \frac{33}{10} = 3\frac{3}{10}$$

$$7. \quad 8\frac{10}{19} - 2\frac{3}{4} = \frac{162}{19} - \frac{11}{4} = \frac{648}{76} - \frac{209}{76} = \frac{439}{76} = 5\frac{59}{76}$$

$$8. \quad 4\frac{6}{9} + 2\frac{12}{16} = \frac{42}{9} + \frac{44}{16} = \frac{672}{144} + \frac{396}{144} = \frac{1068}{144} = \frac{89}{12} = 7\frac{5}{12}$$

$$9. \quad 6\frac{4}{5} + 1\frac{5}{7} = \frac{34}{5} + \frac{12}{7} = \frac{238}{35} + \frac{60}{35} = \frac{298}{35} = 8\frac{18}{35}$$

$$10. \quad 2\frac{1}{2} + 1\frac{1}{7} = \frac{5}{2} + \frac{8}{7} = \frac{35}{14} + \frac{16}{14} = \frac{51}{14} = 3\frac{9}{14}$$

Adding and Subtracting Two Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $8\frac{3}{17} - 3\frac{4}{6} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $5\frac{7}{10} - 2\frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $7\frac{8}{9} - 1\frac{3}{10} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $9\frac{11}{12} - 1\frac{6}{7} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $6\frac{2}{5} + 1\frac{3}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $1\frac{2}{3} + 6\frac{15}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $5\frac{2}{7} + 1\frac{2}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $4\frac{3}{9} + 2\frac{1}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $4\frac{1}{2} + 4\frac{5}{13} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 8\frac{3}{17} - 3\frac{4}{6} = \frac{139}{17} - \frac{22}{6} = \frac{834}{102} - \frac{374}{102} = \frac{460}{102} = \frac{230}{51} = 4\frac{26}{51}$$

$$2. \quad 5\frac{7}{10} - 2\frac{6}{7} = \frac{57}{10} - \frac{20}{7} = \frac{399}{70} - \frac{200}{70} = \frac{199}{70} = 2\frac{59}{70}$$

$$3. \quad 9\frac{1}{4} - 6\frac{2}{5} = \frac{37}{4} - \frac{32}{5} = \frac{185}{20} - \frac{128}{20} = \frac{57}{20} = 2\frac{17}{20}$$

$$4. \quad 7\frac{8}{9} - 1\frac{3}{10} = \frac{71}{9} - \frac{13}{10} = \frac{710}{90} - \frac{117}{90} = \frac{593}{90} = 6\frac{53}{90}$$

$$5. \quad 9\frac{11}{12} - 1\frac{6}{7} = \frac{119}{12} - \frac{13}{7} = \frac{833}{84} - \frac{156}{84} = \frac{677}{84} = 8\frac{5}{84}$$

$$6. \quad 6\frac{2}{5} + 1\frac{3}{6} = \frac{32}{5} + \frac{9}{6} = \frac{192}{30} + \frac{45}{30} = \frac{237}{30} = \frac{79}{10} = 7\frac{9}{10}$$

$$7. \quad 1\frac{2}{3} + 6\frac{15}{17} = \frac{5}{3} + \frac{117}{17} = \frac{85}{51} + \frac{351}{51} = \frac{436}{51} = 8\frac{28}{51}$$

$$8. \quad 5\frac{2}{7} + 1\frac{2}{4} = \frac{37}{7} + \frac{6}{4} = \frac{148}{28} + \frac{42}{28} = \frac{190}{28} = \frac{95}{14} = 6\frac{11}{14}$$

$$9. \quad 4\frac{3}{9} + 2\frac{1}{8} = \frac{39}{9} + \frac{17}{8} = \frac{312}{72} + \frac{153}{72} = \frac{465}{72} = \frac{155}{24} = 6\frac{11}{24}$$

$$10. \quad 4\frac{1}{2} + 4\frac{5}{13} = \frac{9}{2} + \frac{57}{13} = \frac{117}{26} + \frac{114}{26} = \frac{231}{26} = 8\frac{23}{26}$$

Adding and Subtracting Two Mixed Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $7\frac{2}{9} - 2\frac{2}{8} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $1\frac{1}{9} + 3\frac{4}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{1}{3} + 4\frac{12}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $7\frac{11}{15} - 2\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $8\frac{2}{3} - 6\frac{3}{4} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $4\frac{4}{8} + 2\frac{14}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $4\frac{2}{3} + 4\frac{1}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $2\frac{2}{3} + 4\frac{3}{17} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 7\frac{2}{9} - 2\frac{2}{8} = \frac{65}{9} - \frac{18}{8} = \frac{520}{72} - \frac{162}{72} = \frac{358}{72} = \frac{179}{36} = 4\frac{35}{36}$$

$$2. \quad 1\frac{1}{9} + 3\frac{4}{7} = \frac{10}{9} + \frac{25}{7} = \frac{70}{63} + \frac{225}{63} = \frac{295}{63} = 4\frac{43}{63}$$

$$3. \quad 1\frac{1}{3} + 4\frac{12}{16} = \frac{4}{3} + \frac{76}{16} = \frac{64}{48} + \frac{228}{48} = \frac{292}{48} = \frac{73}{12} = 6\frac{1}{12}$$

$$4. \quad 7\frac{11}{15} - 2\frac{3}{4} = \frac{116}{15} - \frac{11}{4} = \frac{464}{60} - \frac{165}{60} = \frac{299}{60} = 4\frac{59}{60}$$

$$5. \quad 8\frac{2}{3} - 6\frac{3}{4} = \frac{26}{3} - \frac{27}{4} = \frac{104}{12} - \frac{81}{12} = \frac{23}{12} = 1\frac{11}{12}$$

$$6. \quad 8\frac{1}{3} - 2\frac{2}{8} = \frac{25}{3} - \frac{18}{8} = \frac{200}{24} - \frac{54}{24} = \frac{146}{24} = \frac{73}{12} = 6\frac{1}{12}$$

$$7. \quad 4\frac{4}{8} + 2\frac{14}{15} = \frac{36}{8} + \frac{44}{15} = \frac{540}{120} + \frac{352}{120} = \frac{892}{120} = \frac{223}{30} = 7\frac{13}{30}$$

$$8. \quad 9\frac{7}{9} - 8\frac{2}{8} = \frac{88}{9} - \frac{66}{8} = \frac{704}{72} - \frac{594}{72} = \frac{110}{72} = \frac{55}{36} = 1\frac{19}{36}$$

$$9. \quad 4\frac{2}{3} + 4\frac{1}{10} = \frac{14}{3} + \frac{41}{10} = \frac{140}{30} + \frac{123}{30} = \frac{263}{30} = 8\frac{23}{30}$$

$$10. \quad 2\frac{2}{3} + 4\frac{3}{17} = \frac{8}{3} + \frac{71}{17} = \frac{136}{51} + \frac{213}{51} = \frac{349}{51} = 6\frac{43}{51}$$

Adding and Subtracting Two Mixed Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each result.

1. $3\frac{2}{4} + 4\frac{1}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $4\frac{3}{7} + 4\frac{7}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{3}{7} + 4\frac{4}{6} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $5\frac{3}{8} + 2\frac{5}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $7\frac{3}{8} - 5\frac{4}{11} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{4}{7} + 6\frac{15}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $7\frac{4}{7} - 2\frac{1}{9} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $8\frac{2}{3} - 5\frac{6}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $9\frac{5}{8} - 5\frac{1}{17} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $7\frac{5}{6} - 2\frac{18}{19} = \underline{\quad} - \underline{\quad} = \underline{\quad} - \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding and Subtracting Two Mixed Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each result.

$$1. \quad 3\frac{2}{4} + 4\frac{1}{7} = \frac{14}{4} + \frac{29}{7} = \frac{98}{28} + \frac{116}{28} = \frac{214}{28} = \frac{107}{14} = 7\frac{9}{14}$$

$$2. \quad 4\frac{3}{7} + 4\frac{7}{18} = \frac{31}{7} + \frac{79}{18} = \frac{558}{126} + \frac{553}{126} = \frac{1111}{126} = 8\frac{103}{126}$$

$$3. \quad 1\frac{3}{7} + 4\frac{4}{6} = \frac{10}{7} + \frac{28}{6} = \frac{60}{42} + \frac{196}{42} = \frac{256}{42} = \frac{128}{21} = 6\frac{2}{21}$$

$$4. \quad 5\frac{3}{8} + 2\frac{5}{9} = \frac{43}{8} + \frac{23}{9} = \frac{387}{72} + \frac{184}{72} = \frac{571}{72} = 7\frac{67}{72}$$

$$5. \quad 7\frac{3}{8} - 5\frac{4}{11} = \frac{59}{8} - \frac{59}{11} = \frac{649}{88} - \frac{472}{88} = \frac{177}{88} = 2\frac{1}{88}$$

$$6. \quad 1\frac{4}{7} + 6\frac{15}{16} = \frac{11}{7} + \frac{111}{16} = \frac{176}{112} + \frac{777}{112} = \frac{953}{112} = 8\frac{57}{112}$$

$$7. \quad 7\frac{4}{7} - 2\frac{1}{9} = \frac{53}{7} - \frac{19}{9} = \frac{477}{63} - \frac{133}{63} = \frac{344}{63} = 5\frac{29}{63}$$

$$8. \quad 8\frac{2}{3} - 5\frac{6}{17} = \frac{26}{3} - \frac{91}{17} = \frac{442}{51} - \frac{273}{51} = \frac{169}{51} = 3\frac{16}{51}$$

$$9. \quad 9\frac{5}{8} - 5\frac{1}{17} = \frac{77}{8} - \frac{86}{17} = \frac{1309}{136} - \frac{688}{136} = \frac{621}{136} = 4\frac{77}{136}$$

$$10. \quad 7\frac{5}{6} - 2\frac{18}{19} = \frac{47}{6} - \frac{56}{19} = \frac{893}{114} - \frac{336}{114} = \frac{557}{114} = 4\frac{101}{114}$$