

Adding Two Mixed Fractions (A)

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{4}{6} + 2\frac{2}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Convert ↑ Denominator Solve Simplify Convert ↓

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

$$3. \quad 1\frac{1}{2} + 2\frac{10}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$4. \quad 1\frac{1}{9} + 2\frac{8}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

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

$$6. \quad 1\frac{5}{7} + 1\frac{4}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$7. \quad 3\frac{3}{5} + 1\frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$8. \quad 2\frac{2}{9} + 1\frac{10}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$9. \quad 1\frac{4}{5} + 2\frac{8}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

$$10. \quad 1\frac{1}{6} + 2\frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$$

Adding Two Mixed Fractions (A) Answers

Name: _____

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Score: _____

Calculate each sum.

$$1. \quad 1\frac{4}{6} + 2\frac{2}{3} = \frac{10}{6} + \frac{8}{3} = \frac{10}{6} + \frac{16}{6} = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$$

$$2. \quad 2\frac{3}{9} + 1\frac{1}{3} = \frac{21}{9} + \frac{4}{3} = \frac{21}{9} + \frac{12}{9} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$$

$$3. \quad 1\frac{1}{2} + 2\frac{10}{16} = \frac{3}{2} + \frac{42}{16} = \frac{24}{16} + \frac{42}{16} = \frac{66}{16} = \frac{33}{8} = 4\frac{1}{8}$$

$$4. \quad 1\frac{1}{9} + 2\frac{8}{18} = \frac{10}{9} + \frac{44}{18} = \frac{20}{18} + \frac{44}{18} = \frac{64}{18} = \frac{32}{9} = 3\frac{5}{9}$$

$$5. \quad 2\frac{2}{3} + 1\frac{5}{6} = \frac{8}{3} + \frac{11}{6} = \frac{16}{6} + \frac{11}{6} = \frac{27}{6} = \frac{9}{2} = 4\frac{1}{2}$$

$$6. \quad 1\frac{5}{7} + 1\frac{4}{14} = \frac{12}{7} + \frac{18}{14} = \frac{24}{14} + \frac{18}{14} = \frac{42}{14} = \frac{3}{1} = 3$$

$$7. \quad 3\frac{3}{5} + 1\frac{3}{15} = \frac{18}{5} + \frac{18}{15} = \frac{54}{15} + \frac{18}{15} = \frac{72}{15} = \frac{24}{5} = 4\frac{4}{5}$$

$$8. \quad 2\frac{2}{9} + 1\frac{10}{18} = \frac{20}{9} + \frac{28}{18} = \frac{40}{18} + \frac{28}{18} = \frac{68}{18} = \frac{34}{9} = 3\frac{7}{9}$$

$$9. \quad 1\frac{4}{5} + 2\frac{8}{15} = \frac{9}{5} + \frac{38}{15} = \frac{27}{15} + \frac{38}{15} = \frac{65}{15} = \frac{13}{3} = 4\frac{1}{3}$$

$$10. \quad 1\frac{1}{6} + 2\frac{1}{3} = \frac{7}{6} + \frac{7}{3} = \frac{7}{6} + \frac{14}{6} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

Adding Two Mixed Fractions (B)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{3}{9} + 2\frac{9}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $1\frac{4}{7} + 1\frac{2}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $1\frac{5}{6} + 1\frac{8}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

7. $2\frac{4}{5} + 1\frac{4}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $1\frac{5}{6} + 1\frac{5}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $1\frac{1}{3} + 1\frac{6}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (B) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{3}{9} + 2\frac{9}{18} = \frac{12}{9} + \frac{45}{18} = \frac{24}{18} + \frac{45}{18} = \frac{69}{18} = \frac{23}{6} = 3\frac{5}{6}$$

$$2. \quad 1\frac{4}{7} + 1\frac{2}{14} = \frac{11}{7} + \frac{16}{14} = \frac{22}{14} + \frac{16}{14} = \frac{38}{14} = \frac{19}{7} = 2\frac{5}{7}$$

$$3. \quad 2\frac{1}{2} + 2\frac{1}{6} = \frac{5}{2} + \frac{13}{6} = \frac{15}{6} + \frac{13}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$4. \quad 1\frac{5}{6} + 1\frac{8}{12} = \frac{11}{6} + \frac{20}{12} = \frac{22}{12} + \frac{20}{12} = \frac{42}{12} = \frac{7}{2} = 3\frac{1}{2}$$

$$5. \quad 2\frac{2}{6} + 2\frac{1}{3} = \frac{14}{6} + \frac{7}{3} = \frac{14}{6} + \frac{14}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$6. \quad 1\frac{1}{3} + 1\frac{7}{15} = \frac{4}{3} + \frac{22}{15} = \frac{20}{15} + \frac{22}{15} = \frac{42}{15} = \frac{14}{5} = 2\frac{4}{5}$$

$$7. \quad 2\frac{4}{5} + 1\frac{4}{10} = \frac{14}{5} + \frac{14}{10} = \frac{28}{10} + \frac{14}{10} = \frac{42}{10} = \frac{21}{5} = 4\frac{1}{5}$$

$$8. \quad 3\frac{1}{3} + 1\frac{1}{6} = \frac{10}{3} + \frac{7}{6} = \frac{20}{6} + \frac{7}{6} = \frac{27}{6} = \frac{9}{2} = 4\frac{1}{2}$$

$$9. \quad 1\frac{5}{6} + 1\frac{5}{18} = \frac{11}{6} + \frac{23}{18} = \frac{33}{18} + \frac{23}{18} = \frac{56}{18} = \frac{28}{9} = 3\frac{1}{9}$$

$$10. \quad 1\frac{1}{3} + 1\frac{6}{9} = \frac{4}{3} + \frac{15}{9} = \frac{12}{9} + \frac{15}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

Adding Two Mixed Fractions (C)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{4}{5} + 1\frac{2}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $2\frac{2}{8} + 1\frac{6}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $2\frac{1}{2} + 2\frac{4}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{3}{4} + 2\frac{5}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $2\frac{2}{5} + 1\frac{17}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $3\frac{1}{2} + 1\frac{3}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $1\frac{5}{6} + 3\frac{1}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (C) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{4}{5} + 1\frac{2}{20} = \frac{9}{5} + \frac{22}{20} = \frac{36}{20} + \frac{22}{20} = \frac{58}{20} = \frac{29}{10} = 2\frac{9}{10}$$

$$2. \quad 2\frac{2}{8} + 1\frac{6}{16} = \frac{18}{8} + \frac{22}{16} = \frac{36}{16} + \frac{22}{16} = \frac{58}{16} = \frac{29}{8} = 3\frac{5}{8}$$

$$3. \quad 3\frac{1}{3} + 1\frac{2}{6} = \frac{10}{3} + \frac{8}{6} = \frac{20}{6} + \frac{8}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$4. \quad 1\frac{1}{3} + 2\frac{3}{9} = \frac{4}{3} + \frac{21}{9} = \frac{12}{9} + \frac{21}{9} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$$

$$5. \quad 2\frac{1}{2} + 2\frac{4}{16} = \frac{5}{2} + \frac{36}{16} = \frac{40}{16} + \frac{36}{16} = \frac{76}{16} = \frac{19}{4} = 4\frac{3}{4}$$

$$6. \quad 1\frac{3}{4} + 2\frac{5}{20} = \frac{7}{4} + \frac{45}{20} = \frac{35}{20} + \frac{45}{20} = \frac{80}{20} = \frac{4}{1} = 4$$

$$7. \quad 2\frac{2}{5} + 1\frac{17}{20} = \frac{12}{5} + \frac{37}{20} = \frac{48}{20} + \frac{37}{20} = \frac{85}{20} = \frac{17}{4} = 4\frac{1}{4}$$

$$8. \quad 1\frac{1}{3} + 3\frac{2}{6} = \frac{4}{3} + \frac{20}{6} = \frac{8}{6} + \frac{20}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$9. \quad 3\frac{1}{2} + 1\frac{3}{18} = \frac{7}{2} + \frac{21}{18} = \frac{63}{18} + \frac{21}{18} = \frac{84}{18} = \frac{14}{3} = 4\frac{2}{3}$$

$$10. \quad 1\frac{5}{6} + 3\frac{1}{18} = \frac{11}{6} + \frac{55}{18} = \frac{33}{18} + \frac{55}{18} = \frac{88}{18} = \frac{44}{9} = 4\frac{8}{9}$$

Adding Two Mixed Fractions (D)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{4}{9} + 2\frac{6}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $2\frac{2}{9} + 1\frac{16}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

5. $1\frac{2}{6} + 3\frac{5}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $2\frac{1}{2} + 1\frac{10}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $2\frac{1}{3} + 1\frac{6}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $1\frac{1}{7} + 3\frac{6}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $2\frac{5}{8} + 1\frac{14}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (D) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{4}{9} + 2\frac{6}{18} = \frac{13}{9} + \frac{42}{18} = \frac{26}{18} + \frac{42}{18} = \frac{68}{18} = \frac{34}{9} = 3\frac{7}{9}$$

$$2. \quad 2\frac{2}{9} + 1\frac{16}{18} = \frac{20}{9} + \frac{34}{18} = \frac{40}{18} + \frac{34}{18} = \frac{74}{18} = \frac{37}{9} = 4\frac{1}{9}$$

$$3. \quad 3\frac{1}{5} + 1\frac{6}{20} = \frac{16}{5} + \frac{26}{20} = \frac{64}{20} + \frac{26}{20} = \frac{90}{20} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad 3\frac{2}{4} + 1\frac{2}{8} = \frac{14}{4} + \frac{10}{8} = \frac{28}{8} + \frac{10}{8} = \frac{38}{8} = \frac{19}{4} = 4\frac{3}{4}$$

$$5. \quad 1\frac{2}{6} + 3\frac{5}{12} = \frac{8}{6} + \frac{41}{12} = \frac{16}{12} + \frac{41}{12} = \frac{57}{12} = \frac{19}{4} = 4\frac{3}{4}$$

$$6. \quad 2\frac{1}{2} + 1\frac{5}{6} = \frac{5}{2} + \frac{11}{6} = \frac{15}{6} + \frac{11}{6} = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$$

$$7. \quad 2\frac{1}{2} + 1\frac{10}{16} = \frac{5}{2} + \frac{26}{16} = \frac{40}{16} + \frac{26}{16} = \frac{66}{16} = \frac{33}{8} = 4\frac{1}{8}$$

$$8. \quad 2\frac{1}{3} + 1\frac{6}{9} = \frac{7}{3} + \frac{15}{9} = \frac{21}{9} + \frac{15}{9} = \frac{36}{9} = \frac{4}{1} = 4$$

$$9. \quad 1\frac{1}{7} + 3\frac{6}{14} = \frac{8}{7} + \frac{48}{14} = \frac{16}{14} + \frac{48}{14} = \frac{64}{14} = \frac{32}{7} = 4\frac{4}{7}$$

$$10. \quad 2\frac{5}{8} + 1\frac{14}{16} = \frac{21}{8} + \frac{30}{16} = \frac{42}{16} + \frac{30}{16} = \frac{72}{16} = \frac{9}{2} = 4\frac{1}{2}$$

Adding Two Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $2\frac{1}{2} + 1\frac{5}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $2\frac{4}{7} + 1\frac{2}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $1\frac{1}{2} + 2\frac{7}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $2\frac{1}{5} + 2\frac{9}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{5}{6} + 2\frac{8}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

10. $1\frac{1}{3} + 3\frac{7}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (E) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 2\frac{1}{2} + 1\frac{5}{18} = \frac{5}{2} + \frac{23}{18} = \frac{45}{18} + \frac{23}{18} = \frac{68}{18} = \frac{34}{9} = 3\frac{7}{9}$$

$$2. \quad 3\frac{3}{9} + 1\frac{1}{3} = \frac{30}{9} + \frac{4}{3} = \frac{30}{9} + \frac{12}{9} = \frac{42}{9} = \frac{14}{3} = 4\frac{2}{3}$$

$$3. \quad 2\frac{4}{7} + 1\frac{2}{14} = \frac{18}{7} + \frac{16}{14} = \frac{36}{14} + \frac{16}{14} = \frac{52}{14} = \frac{26}{7} = 3\frac{5}{7}$$

$$4. \quad 1\frac{1}{2} + 2\frac{7}{14} = \frac{3}{2} + \frac{35}{14} = \frac{21}{14} + \frac{35}{14} = \frac{56}{14} = \frac{4}{1} = 4$$

$$5. \quad 2\frac{1}{5} + 2\frac{9}{15} = \frac{11}{5} + \frac{39}{15} = \frac{33}{15} + \frac{39}{15} = \frac{72}{15} = \frac{24}{5} = 4\frac{4}{5}$$

$$6. \quad 1\frac{5}{6} + 2\frac{8}{12} = \frac{11}{6} + \frac{32}{12} = \frac{22}{12} + \frac{32}{12} = \frac{54}{12} = \frac{9}{2} = 4\frac{1}{2}$$

$$7. \quad 3\frac{1}{2} + 1\frac{1}{10} = \frac{7}{2} + \frac{11}{10} = \frac{35}{10} + \frac{11}{10} = \frac{46}{10} = \frac{23}{5} = 4\frac{3}{5}$$

$$8. \quad 2\frac{1}{3} + 2\frac{2}{6} = \frac{7}{3} + \frac{14}{6} = \frac{14}{6} + \frac{14}{6} = \frac{28}{6} = \frac{14}{3} = 4\frac{2}{3}$$

$$9. \quad 1\frac{1}{6} + 2\frac{1}{2} = \frac{7}{6} + \frac{5}{2} = \frac{7}{6} + \frac{15}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$$

$$10. \quad 1\frac{1}{3} + 3\frac{7}{15} = \frac{4}{3} + \frac{52}{15} = \frac{20}{15} + \frac{52}{15} = \frac{72}{15} = \frac{24}{5} = 4\frac{4}{5}$$

Adding Two Mixed Fractions (F)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $2\frac{1}{2} + 1\frac{2}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $1\frac{3}{5} + 3\frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{2}{9} + 1\frac{14}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $1\frac{1}{6} + 2\frac{1}{3} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $1\frac{6}{7} + 1\frac{6}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $2\frac{4}{6} + 1\frac{16}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7. $1\frac{3}{6} + 1\frac{3}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $2\frac{3}{9} + 2\frac{6}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $1\frac{1}{3} + 3\frac{2}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $2\frac{3}{4} + 1\frac{9}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (F) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 2\frac{1}{2} + 1\frac{2}{12} = \frac{5}{2} + \frac{14}{12} = \frac{30}{12} + \frac{14}{12} = \frac{44}{12} = \frac{11}{3} = 3\frac{2}{3}$$

$$2. \quad 1\frac{3}{5} + 3\frac{3}{15} = \frac{8}{5} + \frac{48}{15} = \frac{24}{15} + \frac{48}{15} = \frac{72}{15} = \frac{24}{5} = 4\frac{4}{5}$$

$$3. \quad 1\frac{2}{9} + 1\frac{14}{18} = \frac{11}{9} + \frac{32}{18} = \frac{22}{18} + \frac{32}{18} = \frac{54}{18} = \frac{3}{1} = 3$$

$$4. \quad 1\frac{1}{6} + 2\frac{1}{3} = \frac{7}{6} + \frac{7}{3} = \frac{7}{6} + \frac{14}{6} = \frac{21}{6} = \frac{7}{2} = 3\frac{1}{2}$$

$$5. \quad 1\frac{6}{7} + 1\frac{6}{14} = \frac{13}{7} + \frac{20}{14} = \frac{26}{14} + \frac{20}{14} = \frac{46}{14} = \frac{23}{7} = 3\frac{2}{7}$$

$$6. \quad 2\frac{4}{6} + 1\frac{16}{18} = \frac{16}{6} + \frac{34}{18} = \frac{48}{18} + \frac{34}{18} = \frac{82}{18} = \frac{41}{9} = 4\frac{5}{9}$$

$$7. \quad 1\frac{3}{6} + 1\frac{3}{18} = \frac{9}{6} + \frac{21}{18} = \frac{27}{18} + \frac{21}{18} = \frac{48}{18} = \frac{8}{3} = 2\frac{2}{3}$$

$$8. \quad 2\frac{3}{9} + 2\frac{6}{18} = \frac{21}{9} + \frac{42}{18} = \frac{42}{18} + \frac{42}{18} = \frac{84}{18} = \frac{14}{3} = 4\frac{2}{3}$$

$$9. \quad 1\frac{1}{3} + 3\frac{2}{12} = \frac{4}{3} + \frac{38}{12} = \frac{16}{12} + \frac{38}{12} = \frac{54}{12} = \frac{9}{2} = 4\frac{1}{2}$$

$$10. \quad 2\frac{3}{4} + 1\frac{9}{12} = \frac{11}{4} + \frac{21}{12} = \frac{33}{12} + \frac{21}{12} = \frac{54}{12} = \frac{9}{2} = 4\frac{1}{2}$$

Adding Two Mixed Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each sum.

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

2. $1\frac{3}{4} + 2\frac{9}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{1}{7} + 2\frac{4}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $2\frac{1}{2} + 1\frac{12}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

7. $1\frac{3}{5} + 1\frac{8}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

9. $2\frac{3}{9} + 2\frac{2}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

Adding Two Mixed Fractions (G) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 2\frac{2}{8} + 1\frac{1}{2} = \frac{18}{8} + \frac{3}{2} = \frac{18}{8} + \frac{12}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$$

$$2. \quad 1\frac{3}{4} + 2\frac{9}{12} = \frac{7}{4} + \frac{33}{12} = \frac{21}{12} + \frac{33}{12} = \frac{54}{12} = \frac{9}{2} = 4\frac{1}{2}$$

$$3. \quad 1\frac{1}{7} + 2\frac{4}{14} = \frac{8}{7} + \frac{32}{14} = \frac{16}{14} + \frac{32}{14} = \frac{48}{14} = \frac{24}{7} = 3\frac{3}{7}$$

$$4. \quad 2\frac{1}{2} + 1\frac{12}{16} = \frac{5}{2} + \frac{28}{16} = \frac{40}{16} + \frac{28}{16} = \frac{68}{16} = \frac{17}{4} = 4\frac{1}{4}$$

$$5. \quad 2\frac{2}{5} + 1\frac{1}{10} = \frac{12}{5} + \frac{11}{10} = \frac{24}{10} + \frac{11}{10} = \frac{35}{10} = \frac{7}{2} = 3\frac{1}{2}$$

$$6. \quad 1\frac{1}{6} + 2\frac{1}{2} = \frac{7}{6} + \frac{5}{2} = \frac{7}{6} + \frac{15}{6} = \frac{22}{6} = \frac{11}{3} = 3\frac{2}{3}$$

$$7. \quad 1\frac{3}{5} + 1\frac{8}{10} = \frac{8}{5} + \frac{18}{10} = \frac{16}{10} + \frac{18}{10} = \frac{34}{10} = \frac{17}{5} = 3\frac{2}{5}$$

$$8. \quad 1\frac{6}{8} + 1\frac{2}{4} = \frac{14}{8} + \frac{6}{4} = \frac{14}{8} + \frac{12}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$$

$$9. \quad 2\frac{3}{9} + 2\frac{2}{18} = \frac{21}{9} + \frac{38}{18} = \frac{42}{18} + \frac{38}{18} = \frac{80}{18} = \frac{40}{9} = 4\frac{4}{9}$$

$$10. \quad 1\frac{3}{9} + 1\frac{2}{3} = \frac{12}{9} + \frac{5}{3} = \frac{12}{9} + \frac{15}{9} = \frac{27}{9} = \frac{3}{1} = 3$$

Adding Two Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{3}{5} + 1\frac{12}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $2\frac{3}{6} + 1\frac{9}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{2}{6} + 3\frac{8}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $2\frac{1}{5} + 1\frac{3}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $2\frac{1}{2} + 1\frac{3}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $2\frac{1}{2} + 1\frac{4}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $1\frac{1}{7} + 3\frac{8}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $2\frac{1}{5} + 1\frac{1}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $1\frac{3}{5} + 2\frac{18}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (H) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{3}{5} + 1\frac{12}{15} = \frac{8}{5} + \frac{27}{15} = \frac{24}{15} + \frac{27}{15} = \frac{51}{15} = \frac{17}{5} = 3\frac{2}{5}$$

$$2. \quad 2\frac{3}{6} + 1\frac{9}{12} = \frac{15}{6} + \frac{21}{12} = \frac{30}{12} + \frac{21}{12} = \frac{51}{12} = \frac{17}{4} = 4\frac{1}{4}$$

$$3. \quad 1\frac{2}{6} + 3\frac{8}{18} = \frac{8}{6} + \frac{62}{18} = \frac{24}{18} + \frac{62}{18} = \frac{86}{18} = \frac{43}{9} = 4\frac{7}{9}$$

$$4. \quad 2\frac{1}{5} + 1\frac{3}{15} = \frac{11}{5} + \frac{18}{15} = \frac{33}{15} + \frac{18}{15} = \frac{51}{15} = \frac{17}{5} = 3\frac{2}{5}$$

$$5. \quad 2\frac{1}{2} + 1\frac{3}{12} = \frac{5}{2} + \frac{15}{12} = \frac{30}{12} + \frac{15}{12} = \frac{45}{12} = \frac{15}{4} = 3\frac{3}{4}$$

$$6. \quad 2\frac{1}{2} + 1\frac{4}{16} = \frac{5}{2} + \frac{20}{16} = \frac{40}{16} + \frac{20}{16} = \frac{60}{16} = \frac{15}{4} = 3\frac{3}{4}$$

$$7. \quad 1\frac{2}{7} + 1\frac{2}{14} = \frac{9}{7} + \frac{16}{14} = \frac{18}{14} + \frac{16}{14} = \frac{34}{14} = \frac{17}{7} = 2\frac{3}{7}$$

$$8. \quad 1\frac{1}{7} + 3\frac{8}{14} = \frac{8}{7} + \frac{50}{14} = \frac{16}{14} + \frac{50}{14} = \frac{66}{14} = \frac{33}{7} = 4\frac{5}{7}$$

$$9. \quad 2\frac{1}{5} + 1\frac{1}{20} = \frac{11}{5} + \frac{21}{20} = \frac{44}{20} + \frac{21}{20} = \frac{65}{20} = \frac{13}{4} = 3\frac{1}{4}$$

$$10. \quad 1\frac{3}{5} + 2\frac{18}{20} = \frac{8}{5} + \frac{58}{20} = \frac{32}{20} + \frac{58}{20} = \frac{90}{20} = \frac{9}{2} = 4\frac{1}{2}$$

Adding Two Mixed Fractions (I)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $2\frac{1}{5} + 1\frac{7}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $1\frac{3}{4} + 2\frac{4}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

4. $3\frac{1}{2} + 1\frac{4}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $3\frac{2}{4} + 1\frac{4}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $2\frac{1}{5} + 1\frac{8}{10} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $1\frac{3}{8} + 1\frac{8}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $1\frac{1}{3} + 1\frac{10}{12} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (I) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 2\frac{1}{5} + 1\frac{7}{15} = \frac{11}{5} + \frac{22}{15} = \frac{33}{15} + \frac{22}{15} = \frac{55}{15} = \frac{11}{3} = 3\frac{2}{3}$$

$$2. \quad 1\frac{3}{4} + 2\frac{4}{16} = \frac{7}{4} + \frac{36}{16} = \frac{28}{16} + \frac{36}{16} = \frac{64}{16} = \frac{4}{1} = 4$$

$$3. \quad 3\frac{1}{4} + 1\frac{2}{8} = \frac{13}{4} + \frac{10}{8} = \frac{26}{8} + \frac{10}{8} = \frac{36}{8} = \frac{9}{2} = 4\frac{1}{2}$$

$$4. \quad 3\frac{1}{2} + 1\frac{4}{16} = \frac{7}{2} + \frac{20}{16} = \frac{56}{16} + \frac{20}{16} = \frac{76}{16} = \frac{19}{4} = 4\frac{3}{4}$$

$$5. \quad 3\frac{2}{4} + 1\frac{4}{20} = \frac{14}{4} + \frac{24}{20} = \frac{70}{20} + \frac{24}{20} = \frac{94}{20} = \frac{47}{10} = 4\frac{7}{10}$$

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

$$7. \quad 2\frac{1}{5} + 1\frac{8}{10} = \frac{11}{5} + \frac{18}{10} = \frac{22}{10} + \frac{18}{10} = \frac{40}{10} = \frac{4}{1} = 4$$

$$8. \quad 1\frac{3}{8} + 1\frac{8}{16} = \frac{11}{8} + \frac{24}{16} = \frac{22}{16} + \frac{24}{16} = \frac{46}{16} = \frac{23}{8} = 2\frac{7}{8}$$

$$9. \quad 1\frac{1}{2} + 2\frac{4}{20} = \frac{3}{2} + \frac{44}{20} = \frac{30}{20} + \frac{44}{20} = \frac{74}{20} = \frac{37}{10} = 3\frac{7}{10}$$

$$10. \quad 1\frac{1}{3} + 1\frac{10}{12} = \frac{4}{3} + \frac{22}{12} = \frac{16}{12} + \frac{22}{12} = \frac{38}{12} = \frac{19}{6} = 3\frac{1}{6}$$

Adding Two Mixed Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{2}{3} + 2\frac{5}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

3. $2\frac{2}{7} + 2\frac{8}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4. $1\frac{1}{2} + 3\frac{5}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $2\frac{2}{7} + 1\frac{10}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

8. $1\frac{2}{5} + 3\frac{4}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

10. $1\frac{1}{5} + 3\frac{1}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (J) Answers

Name: _____

Date: _____

Score: _____

Calculate each sum.

$$1. \quad 1\frac{2}{3} + 2\frac{5}{15} = \frac{5}{3} + \frac{35}{15} = \frac{25}{15} + \frac{35}{15} = \frac{60}{15} = \frac{4}{1} = 4$$

$$2. \quad 3\frac{1}{6} + 1\frac{1}{3} = \frac{19}{6} + \frac{4}{3} = \frac{19}{6} + \frac{8}{6} = \frac{27}{6} = \frac{9}{2} = 4\frac{1}{2}$$

$$3. \quad 2\frac{2}{7} + 2\frac{8}{14} = \frac{16}{7} + \frac{36}{14} = \frac{32}{14} + \frac{36}{14} = \frac{68}{14} = \frac{34}{7} = 4\frac{6}{7}$$

$$4. \quad 1\frac{1}{2} + 3\frac{5}{20} = \frac{3}{2} + \frac{65}{20} = \frac{30}{20} + \frac{65}{20} = \frac{95}{20} = \frac{19}{4} = 4\frac{3}{4}$$

$$5. \quad 2\frac{2}{7} + 1\frac{10}{14} = \frac{16}{7} + \frac{24}{14} = \frac{32}{14} + \frac{24}{14} = \frac{56}{14} = \frac{4}{1} = 4$$

$$6. \quad 2\frac{1}{2} + 1\frac{6}{8} = \frac{5}{2} + \frac{14}{8} = \frac{20}{8} + \frac{14}{8} = \frac{34}{8} = \frac{17}{4} = 4\frac{1}{4}$$

$$7. \quad 2\frac{3}{9} + 1\frac{1}{3} = \frac{21}{9} + \frac{4}{3} = \frac{21}{9} + \frac{12}{9} = \frac{33}{9} = \frac{11}{3} = 3\frac{2}{3}$$

$$8. \quad 1\frac{2}{5} + 3\frac{4}{20} = \frac{7}{5} + \frac{64}{20} = \frac{28}{20} + \frac{64}{20} = \frac{92}{20} = \frac{23}{5} = 4\frac{3}{5}$$

$$9. \quad 1\frac{5}{6} + 2\frac{1}{2} = \frac{11}{6} + \frac{5}{2} = \frac{11}{6} + \frac{15}{6} = \frac{26}{6} = \frac{13}{3} = 4\frac{1}{3}$$

$$10. \quad 1\frac{1}{5} + 3\frac{1}{20} = \frac{6}{5} + \frac{61}{20} = \frac{24}{20} + \frac{61}{20} = \frac{85}{20} = \frac{17}{4} = 4\frac{1}{4}$$