

Adding Two Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $1\frac{1}{7} + 2\frac{13}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

2. $1\frac{5}{6} + 1\frac{16}{18} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

3. $1\frac{2}{5} + 3\frac{7}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

5. $1\frac{3}{5} + 2\frac{15}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

6. $1\frac{6}{7} + 1\frac{11}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

8. $1\frac{1}{3} + 1\frac{6}{15} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

9. $1\frac{3}{7} + 2\frac{5}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $2\frac{4}{5} + 1\frac{17}{20} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (E) Answers

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Calculate each sum.

$$1. \quad 1\frac{1}{7} + 2\frac{13}{14} = \frac{8}{7} + \frac{41}{14} = \frac{16}{14} + \frac{41}{14} = \frac{57}{14} = 4\frac{1}{14}$$

$$2. \quad 1\frac{5}{6} + 1\frac{16}{18} = \frac{11}{6} + \frac{34}{18} = \frac{33}{18} + \frac{34}{18} = \frac{67}{18} = 3\frac{13}{18}$$

$$3. \quad 1\frac{2}{5} + 3\frac{7}{15} = \frac{7}{5} + \frac{52}{15} = \frac{21}{15} + \frac{52}{15} = \frac{73}{15} = 4\frac{13}{15}$$

$$4. \quad 3\frac{3}{4} + 1\frac{2}{12} = \frac{15}{4} + \frac{14}{12} = \frac{45}{12} + \frac{14}{12} = \frac{59}{12} = 4\frac{11}{12}$$

$$5. \quad 1\frac{3}{5} + 2\frac{15}{20} = \frac{8}{5} + \frac{55}{20} = \frac{32}{20} + \frac{55}{20} = \frac{87}{20} = 4\frac{7}{20}$$

$$6. \quad 1\frac{6}{7} + 1\frac{11}{14} = \frac{13}{7} + \frac{25}{14} = \frac{26}{14} + \frac{25}{14} = \frac{51}{14} = 3\frac{9}{14}$$

$$7. \quad 2\frac{2}{9} + 2\frac{7}{18} = \frac{20}{9} + \frac{43}{18} = \frac{40}{18} + \frac{43}{18} = \frac{83}{18} = 4\frac{11}{18}$$

$$8. \quad 1\frac{1}{3} + 1\frac{6}{15} = \frac{4}{3} + \frac{21}{15} = \frac{20}{15} + \frac{21}{15} = \frac{41}{15} = 2\frac{11}{15}$$

$$9. \quad 1\frac{3}{7} + 2\frac{5}{14} = \frac{10}{7} + \frac{33}{14} = \frac{20}{14} + \frac{33}{14} = \frac{53}{14} = 3\frac{11}{14}$$

$$10. \quad 2\frac{4}{5} + 1\frac{17}{20} = \frac{14}{5} + \frac{37}{20} = \frac{56}{20} + \frac{37}{20} = \frac{93}{20} = 4\frac{13}{20}$$