

Adding Two Mixed Fractions (G)

Name: _____

Date: _____

Score: _____

Calculate each sum.

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

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

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

4. $2\frac{2}{7} + 2\frac{9}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

5. $1\frac{6}{7} + 1\frac{3}{14} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $2\frac{7}{8} + 1\frac{2}{16} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

Adding Two Mixed Fractions (G) Answers

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Calculate each sum.

$$1. \quad 1\frac{5}{7} + 1\frac{6}{14} = \frac{12}{7} + \frac{20}{14} = \frac{24}{14} + \frac{20}{14} = \frac{44}{14} = \frac{22}{7} = 3\frac{1}{7}$$

$$2. \quad 1\frac{3}{8} + 2\frac{1}{2} = \frac{11}{8} + \frac{5}{2} = \frac{11}{8} + \frac{20}{8} = \frac{31}{8} = 3\frac{7}{8}$$

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

$$4. \quad 2\frac{2}{7} + 2\frac{9}{14} = \frac{16}{7} + \frac{37}{14} = \frac{32}{14} + \frac{37}{14} = \frac{69}{14} = 4\frac{13}{14}$$

$$5. \quad 1\frac{6}{7} + 1\frac{3}{14} = \frac{13}{7} + \frac{17}{14} = \frac{26}{14} + \frac{17}{14} = \frac{43}{14} = 3\frac{1}{14}$$

$$6. \quad 2\frac{1}{4} + 2\frac{3}{20} = \frac{9}{4} + \frac{43}{20} = \frac{45}{20} + \frac{43}{20} = \frac{88}{20} = \frac{22}{5} = 4\frac{2}{5}$$

$$7. \quad 2\frac{7}{8} + 1\frac{2}{16} = \frac{23}{8} + \frac{18}{16} = \frac{46}{16} + \frac{18}{16} = \frac{64}{16} = \frac{4}{1} = 4$$

$$8. \quad 1\frac{1}{2} + 1\frac{2}{12} = \frac{3}{2} + \frac{14}{12} = \frac{18}{12} + \frac{14}{12} = \frac{32}{12} = \frac{8}{3} = 2\frac{2}{3}$$

$$9. \quad 2\frac{1}{4} + 1\frac{9}{20} = \frac{9}{4} + \frac{29}{20} = \frac{45}{20} + \frac{29}{20} = \frac{74}{20} = \frac{37}{10} = 3\frac{7}{10}$$

$$10. \quad 3\frac{3}{7} + 1\frac{3}{14} = \frac{24}{7} + \frac{17}{14} = \frac{48}{14} + \frac{17}{14} = \frac{65}{14} = 4\frac{9}{14}$$