

Adding Two Mixed Fractions (E)

Name: _____

Date: _____

Score: _____

Calculate each sum.

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

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

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

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

5. $2\frac{8}{9} + 1\frac{6}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

7. $1\frac{2}{5} + 3\frac{1}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

8. $3\frac{2}{7} + 1\frac{2}{5} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

Adding Two Mixed Fractions (E) Answers

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Calculate each sum.

$$1. \quad 2\frac{1}{6} + 1\frac{1}{5} = \frac{13}{6} + \frac{6}{5} = \frac{65}{30} + \frac{36}{30} = \frac{101}{30} = 3\frac{11}{30}$$

$$2. \quad 2\frac{5}{7} + 1\frac{3}{5} = \frac{19}{7} + \frac{8}{5} = \frac{95}{35} + \frac{56}{35} = \frac{151}{35} = 4\frac{11}{35}$$

$$3. \quad 2\frac{3}{8} + 1\frac{1}{3} = \frac{19}{8} + \frac{4}{3} = \frac{57}{24} + \frac{32}{24} = \frac{89}{24} = 3\frac{17}{24}$$

$$4. \quad 1\frac{2}{9} + 3\frac{1}{2} = \frac{11}{9} + \frac{7}{2} = \frac{22}{18} + \frac{63}{18} = \frac{85}{18} = 4\frac{13}{18}$$

$$5. \quad 2\frac{8}{9} + 1\frac{6}{7} = \frac{26}{9} + \frac{13}{7} = \frac{182}{63} + \frac{117}{63} = \frac{299}{63} = 4\frac{47}{63}$$

$$6. \quad 1\frac{1}{3} + 1\frac{1}{2} = \frac{4}{3} + \frac{3}{2} = \frac{8}{6} + \frac{9}{6} = \frac{17}{6} = 2\frac{5}{6}$$

$$7. \quad 1\frac{2}{5} + 3\frac{1}{4} = \frac{7}{5} + \frac{13}{4} = \frac{28}{20} + \frac{65}{20} = \frac{93}{20} = 4\frac{13}{20}$$

$$8. \quad 3\frac{2}{7} + 1\frac{2}{5} = \frac{23}{7} + \frac{7}{5} = \frac{115}{35} + \frac{49}{35} = \frac{164}{35} = 4\frac{24}{35}$$

$$9. \quad 3\frac{1}{2} + 1\frac{1}{5} = \frac{7}{2} + \frac{6}{5} = \frac{35}{10} + \frac{12}{10} = \frac{47}{10} = 4\frac{7}{10}$$

$$10. \quad 1\frac{4}{7} + 1\frac{1}{2} = \frac{11}{7} + \frac{3}{2} = \frac{22}{14} + \frac{21}{14} = \frac{43}{14} = 3\frac{1}{14}$$