

Adding Two Mixed Fractions (H)

Name: _____

Date: _____

Score: _____

Calculate each sum.

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

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

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

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

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

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

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

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

9. $2\frac{1}{3} + 2\frac{5}{8} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

10. $3\frac{1}{4} + 1\frac{4}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

Adding Two Mixed Fractions (H) Answers

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Calculate each sum.

$$1. \quad 1\frac{3}{6} + 1\frac{2}{5} = \frac{9}{6} + \frac{7}{5} = \frac{45}{30} + \frac{42}{30} = \frac{87}{30} = \frac{29}{10} = 2\frac{9}{10}$$

$$2. \quad 1\frac{4}{8} + 1\frac{2}{7} = \frac{12}{8} + \frac{9}{7} = \frac{84}{56} + \frac{72}{56} = \frac{156}{56} = \frac{39}{14} = 2\frac{11}{14}$$

$$3. \quad 1\frac{3}{6} + 1\frac{3}{5} = \frac{9}{6} + \frac{8}{5} = \frac{45}{30} + \frac{48}{30} = \frac{93}{30} = \frac{31}{10} = 3\frac{1}{10}$$

$$4. \quad 2\frac{1}{2} + 1\frac{2}{5} = \frac{5}{2} + \frac{7}{5} = \frac{25}{10} + \frac{14}{10} = \frac{39}{10} = 3\frac{9}{10}$$

$$5. \quad 1\frac{7}{9} + 2\frac{1}{2} = \frac{16}{9} + \frac{5}{2} = \frac{32}{18} + \frac{45}{18} = \frac{77}{18} = 4\frac{5}{18}$$

$$6. \quad 2\frac{1}{4} + 2\frac{4}{9} = \frac{9}{4} + \frac{22}{9} = \frac{81}{36} + \frac{88}{36} = \frac{169}{36} = 4\frac{25}{36}$$

$$7. \quad 1\frac{3}{7} + 2\frac{1}{2} = \frac{10}{7} + \frac{5}{2} = \frac{20}{14} + \frac{35}{14} = \frac{55}{14} = 3\frac{13}{14}$$

$$8. \quad 1\frac{1}{3} + 2\frac{1}{7} = \frac{4}{3} + \frac{15}{7} = \frac{28}{21} + \frac{45}{21} = \frac{73}{21} = 3\frac{10}{21}$$

$$9. \quad 2\frac{1}{3} + 2\frac{5}{8} = \frac{7}{3} + \frac{21}{8} = \frac{56}{24} + \frac{63}{24} = \frac{119}{24} = 4\frac{23}{24}$$

$$10. \quad 3\frac{1}{4} + 1\frac{4}{7} = \frac{13}{4} + \frac{11}{7} = \frac{91}{28} + \frac{44}{28} = \frac{135}{28} = 4\frac{23}{28}$$