

## Adding Two Mixed Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

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

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

3.  $2\frac{5}{8} + 1\frac{6}{7} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

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

7.  $1\frac{3}{4} + 1\frac{1}{9} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

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

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

10.  $2\frac{3}{5} + 1\frac{3}{4} = \underline{\quad} + \underline{\quad} = \underline{\quad} + \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Adding Two Mixed Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each sum.

$$1. \quad 1\frac{6}{7} + 1\frac{1}{2} = \frac{13}{7} + \frac{3}{2} = \frac{26}{14} + \frac{21}{14} = \frac{47}{14} = 3\frac{5}{14}$$

$$2. \quad 1\frac{1}{2} + 3\frac{4}{9} = \frac{3}{2} + \frac{31}{9} = \frac{27}{18} + \frac{62}{18} = \frac{89}{18} = 4\frac{17}{18}$$

$$3. \quad 2\frac{5}{8} + 1\frac{6}{7} = \frac{21}{8} + \frac{13}{7} = \frac{147}{56} + \frac{104}{56} = \frac{251}{56} = 4\frac{27}{56}$$

$$4. \quad 1\frac{2}{5} + 2\frac{3}{4} = \frac{7}{5} + \frac{11}{4} = \frac{28}{20} + \frac{55}{20} = \frac{83}{20} = 4\frac{3}{20}$$

$$5. \quad 2\frac{1}{4} + 1\frac{2}{3} = \frac{9}{4} + \frac{5}{3} = \frac{27}{12} + \frac{20}{12} = \frac{47}{12} = 3\frac{11}{12}$$

$$6. \quad 2\frac{3}{4} + 1\frac{1}{3} = \frac{11}{4} + \frac{4}{3} = \frac{33}{12} + \frac{16}{12} = \frac{49}{12} = 4\frac{1}{12}$$

$$7. \quad 1\frac{3}{4} + 1\frac{1}{9} = \frac{7}{4} + \frac{10}{9} = \frac{63}{36} + \frac{40}{36} = \frac{103}{36} = 2\frac{31}{36}$$

$$8. \quad 1\frac{2}{3} + 1\frac{2}{5} = \frac{5}{3} + \frac{7}{5} = \frac{25}{15} + \frac{21}{15} = \frac{46}{15} = 3\frac{1}{15}$$

$$9. \quad 1\frac{7}{8} + 2\frac{6}{7} = \frac{15}{8} + \frac{20}{7} = \frac{105}{56} + \frac{160}{56} = \frac{265}{56} = 4\frac{41}{56}$$

$$10. \quad 2\frac{3}{5} + 1\frac{3}{4} = \frac{13}{5} + \frac{7}{4} = \frac{52}{20} + \frac{35}{20} = \frac{87}{20} = 4\frac{7}{20}$$