

## Adding Two Mixed Fractions (H)

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

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

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

Calculate each sum.

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

2.  $5\frac{7}{8} + 1\frac{6}{16} =$

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

4.  $4\frac{3}{5} + 2\frac{4}{15} =$

5.  $2\frac{6}{9} + 5\frac{10}{18} =$

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

7.  $2\frac{1}{2} + 3\frac{1}{6} =$

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

9.  $2\frac{1}{2} + 3\frac{12}{20} =$

10.  $4\frac{1}{3} + 1\frac{9}{15} =$

## Adding Two Mixed Fractions (H) Answers

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

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

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

Calculate each sum.

$$1. \quad 1\frac{2}{6} + 4\frac{2}{3} = \frac{8}{6} + \frac{14}{3} = \frac{8}{6} + \frac{28}{6} = \frac{36}{6} = \frac{6}{1} = 6$$

$$2. \quad 5\frac{7}{8} + 1\frac{6}{16} = \frac{47}{8} + \frac{22}{16} = \frac{94}{16} + \frac{22}{16} = \frac{116}{16} = \frac{29}{4} = 7\frac{1}{4}$$

$$3. \quad 2\frac{3}{4} + 2\frac{1}{2} = \frac{11}{4} + \frac{5}{2} = \frac{11}{4} + \frac{10}{4} = \frac{21}{4} = 5\frac{1}{4}$$

$$4. \quad 4\frac{3}{5} + 2\frac{4}{15} = \frac{23}{5} + \frac{34}{15} = \frac{69}{15} + \frac{34}{15} = \frac{103}{15} = 6\frac{13}{15}$$

$$5. \quad 2\frac{6}{9} + 5\frac{10}{18} = \frac{24}{9} + \frac{100}{18} = \frac{48}{18} + \frac{100}{18} = \frac{148}{18} = \frac{74}{9} = 8\frac{2}{9}$$

$$6. \quad 2\frac{2}{3} + 2\frac{5}{6} = \frac{8}{3} + \frac{17}{6} = \frac{16}{6} + \frac{17}{6} = \frac{33}{6} = \frac{11}{2} = 5\frac{1}{2}$$

$$7. \quad 2\frac{1}{2} + 3\frac{1}{6} = \frac{5}{2} + \frac{19}{6} = \frac{15}{6} + \frac{19}{6} = \frac{34}{6} = \frac{17}{3} = 5\frac{2}{3}$$

$$8. \quad 3\frac{5}{9} + 3\frac{1}{3} = \frac{32}{9} + \frac{10}{3} = \frac{32}{9} + \frac{30}{9} = \frac{62}{9} = 6\frac{8}{9}$$

$$9. \quad 2\frac{1}{2} + 3\frac{12}{20} = \frac{5}{2} + \frac{72}{20} = \frac{50}{20} + \frac{72}{20} = \frac{122}{20} = \frac{61}{10} = 6\frac{1}{10}$$

$$10. \quad 4\frac{1}{3} + 1\frac{9}{15} = \frac{13}{3} + \frac{24}{15} = \frac{65}{15} + \frac{24}{15} = \frac{89}{15} = 5\frac{14}{15}$$