

## Adding Two Mixed Fractions (H)

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

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

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

Calculate each sum.

1.  $1\frac{3}{5} + 3\frac{6}{8} =$

2.  $4\frac{6}{9} + 3\frac{8}{11} =$

3.  $2\frac{3}{9} + 3\frac{15}{16} =$

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

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

6.  $4\frac{6}{9} + 2\frac{12}{20} =$

7.  $4\frac{4}{6} + 3\frac{12}{17} =$

8.  $2\frac{2}{4} + 4\frac{2}{3} =$

9.  $4\frac{1}{3} + 5\frac{4}{8} =$

10.  $3\frac{2}{4} + 2\frac{11}{15} =$

## Adding Two Mixed Fractions (H) Answers

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

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

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

Calculate each sum.

$$1. \quad 1\frac{3}{5} + 3\frac{6}{8} = \frac{8}{5} + \frac{30}{8} = \frac{64}{40} + \frac{150}{40} = \frac{214}{40} = \frac{107}{20} = 5\frac{7}{20}$$

$$2. \quad 4\frac{6}{9} + 3\frac{8}{11} = \frac{42}{9} + \frac{41}{11} = \frac{462}{99} + \frac{369}{99} = \frac{831}{99} = \frac{277}{33} = 8\frac{13}{33}$$

$$3. \quad 2\frac{3}{9} + 3\frac{15}{16} = \frac{21}{9} + \frac{63}{16} = \frac{336}{144} + \frac{567}{144} = \frac{903}{144} = \frac{301}{48} = 6\frac{13}{48}$$

$$4. \quad 3\frac{2}{4} + 5\frac{3}{15} = \frac{14}{4} + \frac{78}{15} = \frac{210}{60} + \frac{312}{60} = \frac{522}{60} = \frac{87}{10} = 8\frac{7}{10}$$

$$5. \quad 3\frac{2}{6} + 3\frac{1}{7} = \frac{20}{6} + \frac{22}{7} = \frac{140}{42} + \frac{132}{42} = \frac{272}{42} = \frac{136}{21} = 6\frac{10}{21}$$

$$6. \quad 4\frac{6}{9} + 2\frac{12}{20} = \frac{42}{9} + \frac{52}{20} = \frac{840}{180} + \frac{468}{180} = \frac{1308}{180} = \frac{109}{15} = 7\frac{4}{15}$$

$$7. \quad 4\frac{4}{6} + 3\frac{12}{17} = \frac{28}{6} + \frac{63}{17} = \frac{476}{102} + \frac{378}{102} = \frac{854}{102} = \frac{427}{51} = 8\frac{19}{51}$$

$$8. \quad 2\frac{2}{4} + 4\frac{2}{3} = \frac{10}{4} + \frac{14}{3} = \frac{30}{12} + \frac{56}{12} = \frac{86}{12} = \frac{43}{6} = 7\frac{1}{6}$$

$$9. \quad 4\frac{1}{3} + 5\frac{4}{8} = \frac{13}{3} + \frac{44}{8} = \frac{104}{24} + \frac{132}{24} = \frac{236}{24} = \frac{59}{6} = 9\frac{5}{6}$$

$$10. \quad 3\frac{2}{4} + 2\frac{11}{15} = \frac{14}{4} + \frac{41}{15} = \frac{210}{60} + \frac{164}{60} = \frac{374}{60} = \frac{187}{30} = 6\frac{7}{30}$$