

## Adding Two Mixed Fractions (E)

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

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

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

Calculate each sum.

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

2.  $1\frac{2}{7} + 3\frac{13}{16} =$

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

4.  $3\frac{5}{6} + 2\frac{16}{17} =$

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

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

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

8.  $3\frac{4}{6} + 3\frac{1}{11} =$

9.  $3\frac{2}{4} + 5\frac{2}{17} =$

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

## Adding Two Mixed Fractions (E) Answers

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

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

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

Calculate each sum.

$$1. \quad 3\frac{3}{9} + 2\frac{3}{5} = \frac{30}{9} + \frac{13}{5} = \frac{150}{45} + \frac{117}{45} = \frac{267}{45} = \frac{89}{15} = 5\frac{14}{15}$$

$$2. \quad 1\frac{2}{7} + 3\frac{13}{16} = \frac{9}{7} + \frac{61}{16} = \frac{144}{112} + \frac{427}{112} = \frac{571}{112} = 5\frac{11}{112}$$

$$3. \quad 3\frac{4}{5} + 3\frac{1}{3} = \frac{19}{5} + \frac{10}{3} = \frac{57}{15} + \frac{50}{15} = \frac{107}{15} = 7\frac{2}{15}$$

$$4. \quad 3\frac{5}{6} + 2\frac{16}{17} = \frac{23}{6} + \frac{50}{17} = \frac{391}{102} + \frac{300}{102} = \frac{691}{102} = 6\frac{79}{102}$$

$$5. \quad 5\frac{2}{3} + 1\frac{5}{8} = \frac{17}{3} + \frac{13}{8} = \frac{136}{24} + \frac{39}{24} = \frac{175}{24} = 7\frac{7}{24}$$

$$6. \quad 5\frac{5}{6} + 3\frac{1}{5} = \frac{35}{6} + \frac{16}{5} = \frac{175}{30} + \frac{96}{30} = \frac{271}{30} = 9\frac{1}{30}$$

$$7. \quad 1\frac{1}{7} + 5\frac{7}{16} = \frac{8}{7} + \frac{87}{16} = \frac{128}{112} + \frac{609}{112} = \frac{737}{112} = 6\frac{65}{112}$$

$$8. \quad 3\frac{4}{6} + 3\frac{1}{11} = \frac{22}{6} + \frac{34}{11} = \frac{242}{66} + \frac{204}{66} = \frac{446}{66} = \frac{223}{33} = 6\frac{25}{33}$$

$$9. \quad 3\frac{2}{4} + 5\frac{2}{17} = \frac{14}{4} + \frac{87}{17} = \frac{238}{68} + \frac{348}{68} = \frac{586}{68} = \frac{293}{34} = 8\frac{21}{34}$$

$$10. \quad 2\frac{1}{4} + 4\frac{1}{7} = \frac{9}{4} + \frac{29}{7} = \frac{63}{28} + \frac{116}{28} = \frac{179}{28} = 6\frac{11}{28}$$