

Adding Two Mixed Fractions (J)

Name: _____

Date: _____

Score: _____

Calculate each sum.

1. $3\frac{6}{8} + 5\frac{1}{19} =$

2. $3\frac{7}{9} + 5\frac{3}{8} =$

3. $2\frac{5}{7} + 2\frac{5}{11} =$

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

5. $1\frac{1}{2} + 5\frac{5}{11} =$

6. $2\frac{2}{3} + 2\frac{7}{8} =$

7. $3\frac{1}{6} + 4\frac{13}{17} =$

8. $2\frac{6}{9} + 5\frac{3}{5} =$

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

10. $4\frac{1}{2} + 1\frac{12}{15} =$

Adding Two Mixed Fractions (J) Answers

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Calculate each sum.

$$1. \quad 3\frac{6}{8} + 5\frac{1}{19} = \frac{30}{8} + \frac{96}{19} = \frac{570}{152} + \frac{768}{152} = \frac{1338}{152} = \frac{669}{76} = 8\frac{61}{76}$$

$$2. \quad 3\frac{7}{9} + 5\frac{3}{8} = \frac{34}{9} + \frac{43}{8} = \frac{272}{72} + \frac{387}{72} = \frac{659}{72} = 9\frac{11}{72}$$

$$3. \quad 2\frac{5}{7} + 2\frac{5}{11} = \frac{19}{7} + \frac{27}{11} = \frac{209}{77} + \frac{189}{77} = \frac{398}{77} = 5\frac{13}{77}$$

$$4. \quad 4\frac{2}{5} + 1\frac{1}{2} = \frac{22}{5} + \frac{3}{2} = \frac{44}{10} + \frac{15}{10} = \frac{59}{10} = 5\frac{9}{10}$$

$$5. \quad 1\frac{1}{2} + 5\frac{5}{11} = \frac{3}{2} + \frac{60}{11} = \frac{33}{22} + \frac{120}{22} = \frac{153}{22} = 6\frac{21}{22}$$

$$6. \quad 2\frac{2}{3} + 2\frac{7}{8} = \frac{8}{3} + \frac{23}{8} = \frac{64}{24} + \frac{69}{24} = \frac{133}{24} = 5\frac{13}{24}$$

$$7. \quad 3\frac{1}{6} + 4\frac{13}{17} = \frac{19}{6} + \frac{81}{17} = \frac{323}{102} + \frac{486}{102} = \frac{809}{102} = 7\frac{95}{102}$$

$$8. \quad 2\frac{6}{9} + 5\frac{3}{5} = \frac{24}{9} + \frac{28}{5} = \frac{120}{45} + \frac{252}{45} = \frac{372}{45} = \frac{124}{15} = 8\frac{4}{15}$$

$$9. \quad 1\frac{3}{8} + 1\frac{2}{5} = \frac{11}{8} + \frac{7}{5} = \frac{55}{40} + \frac{56}{40} = \frac{111}{40} = 2\frac{31}{40}$$

$$10. \quad 4\frac{1}{2} + 1\frac{12}{15} = \frac{9}{2} + \frac{27}{15} = \frac{135}{30} + \frac{54}{30} = \frac{189}{30} = \frac{63}{10} = 6\frac{3}{10}$$