

Add Mixed Numbers With Like Denominators (A)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$4 \frac{4}{7} + 6 \frac{4}{7} = 10 \frac{8}{7} = 11 \frac{1}{7}$$

$$3 \frac{9}{10} + 5 \frac{4}{10} =$$

$$1 \frac{8}{9} + 2 \frac{2}{9} =$$

$$1 \frac{5}{10} + 6 \frac{6}{10} =$$

$$1 \frac{11}{12} + 1 \frac{6}{12} =$$

$$7 \frac{3}{8} + 5 \frac{5}{8} =$$

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

$$4 \frac{6}{8} + 1 \frac{7}{8} =$$

$$5 \frac{4}{8} + 8 \frac{5}{8} =$$

$$6 \frac{6}{12} + 4 \frac{6}{12} =$$

$$4 \frac{5}{8} + 3 \frac{4}{8} =$$

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

$$8 \frac{2}{11} + 7 \frac{10}{11} =$$

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

$$2 \frac{9}{12} + 8 \frac{4}{12} =$$

Add Mixed Numbers With Like Denominators (A) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$3 \frac{9}{10} + 5 \frac{4}{10} = 8 \frac{13}{10} = 9 \frac{3}{10} \quad 1 \frac{8}{9} + 2 \frac{2}{9} = 3 \frac{10}{9} = 4 \frac{1}{9}$$

$$1 \frac{5}{10} + 6 \frac{6}{10} = 7 \frac{11}{10} = 8 \frac{1}{10} \quad 1 \frac{11}{12} + 1 \frac{6}{12} = 2 \frac{17}{12} = 3 \frac{5}{12}$$

$$7 \frac{3}{8} + 5 \frac{5}{8} = 12 \frac{8}{8} = 13 \quad 8 \frac{2}{4} + 3 \frac{2}{4} = 11 \frac{4}{4} = 12$$

$$4 \frac{6}{8} + 1 \frac{7}{8} = 5 \frac{13}{8} = 6 \frac{5}{8} \quad 5 \frac{4}{8} + 8 \frac{5}{8} = 13 \frac{9}{8} = 14 \frac{1}{8}$$

$$6 \frac{6}{12} + 4 \frac{6}{12} = 10 \frac{12}{12} = 11 \quad 4 \frac{5}{8} + 3 \frac{4}{8} = 7 \frac{9}{8} = 8 \frac{1}{8}$$

$$6 \frac{5}{6} + 3 \frac{1}{6} = 9 \frac{6}{6} = 10 \quad 8 \frac{2}{11} + 7 \frac{10}{11} = 15 \frac{12}{11} = 16 \frac{1}{11}$$

$$6 \frac{3}{4} + 3 \frac{2}{4} = 9 \frac{5}{4} = 10 \frac{1}{4} \quad 2 \frac{9}{12} + 8 \frac{4}{12} = 10 \frac{13}{12} = 11 \frac{1}{12}$$

Add Mixed Numbers With Like Denominators (B)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$5 \frac{4}{9} + 8 \frac{7}{9} = 13 \frac{11}{9} = 14 \frac{2}{9}$$

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

$$6 \frac{11}{12} + 7 \frac{2}{12} =$$

$$2 \frac{2}{12} + 3 \frac{10}{12} =$$

$$4 \frac{2}{6} + 2 \frac{5}{6} =$$

$$4 \frac{6}{10} + 5 \frac{7}{10} =$$

$$1 \frac{7}{9} + 8 \frac{6}{9} =$$

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

$$6 \frac{5}{8} + 4 \frac{6}{8} =$$

$$9 \frac{10}{11} + 7 \frac{3}{11} =$$

$$7 \frac{7}{10} + 8 \frac{4}{10} =$$

$$5 \frac{9}{10} + 6 \frac{8}{10} =$$

$$4 \frac{3}{9} + 7 \frac{8}{9} =$$

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

$$5 \frac{7}{10} + 3 \frac{4}{10} =$$

Add Mixed Numbers With Like Denominators (B) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$5 \frac{4}{5} + 3 \frac{2}{5} = 8 \frac{6}{5} = 9 \frac{1}{5} \qquad 6 \frac{11}{12} + 7 \frac{2}{12} = 13 \frac{13}{12} = 14 \frac{1}{12}$$

$$2 \frac{2}{12} + 3 \frac{10}{12} = 5 \frac{12}{12} = 6 \qquad 4 \frac{2}{6} + 2 \frac{5}{6} = 6 \frac{7}{6} = 7 \frac{1}{6}$$

$$4 \frac{6}{10} + 5 \frac{7}{10} = 9 \frac{13}{10} = 10 \frac{3}{10} \qquad 1 \frac{7}{9} + 8 \frac{6}{9} = 9 \frac{13}{9} = 10 \frac{4}{9}$$

$$8 \frac{2}{7} + 3 \frac{5}{7} = 11 \frac{7}{7} = 12 \qquad 6 \frac{5}{8} + 4 \frac{6}{8} = 10 \frac{11}{8} = 11 \frac{3}{8}$$

$$9 \frac{10}{11} + 7 \frac{3}{11} = 16 \frac{13}{11} = 17 \frac{2}{11} \qquad 7 \frac{7}{10} + 8 \frac{4}{10} = 15 \frac{11}{10} = 16 \frac{1}{10}$$

$$5 \frac{9}{10} + 6 \frac{8}{10} = 11 \frac{17}{10} = 12 \frac{7}{10} \qquad 4 \frac{3}{9} + 7 \frac{8}{9} = 11 \frac{11}{9} = 12 \frac{2}{9}$$

$$9 \frac{5}{8} + 1 \frac{4}{8} = 10 \frac{9}{8} = 11 \frac{1}{8} \qquad 5 \frac{7}{10} + 3 \frac{4}{10} = 8 \frac{11}{10} = 9 \frac{1}{10}$$

Add Mixed Numbers With Like Denominators (C)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$7 \frac{9}{11} + 1 \frac{7}{11} = 8 \frac{16}{11} = 9 \frac{5}{11}$$

$$5 \frac{7}{12} + 9 \frac{10}{12} =$$

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

$$2 \frac{6}{10} + 1 \frac{5}{10} =$$

$$5 \frac{4}{8} + 5 \frac{4}{8} =$$

$$2 \frac{4}{5} + 7 \frac{4}{5} =$$

$$1 \frac{2}{12} + 1 \frac{10}{12} =$$

$$2 \frac{6}{7} + 2 \frac{2}{7} =$$

$$8 \frac{8}{9} + 3 \frac{8}{9} =$$

$$6 \frac{5}{12} + 7 \frac{8}{12} =$$

$$9 \frac{6}{9} + 2 \frac{7}{9} =$$

$$4 \frac{9}{12} + 8 \frac{8}{12} =$$

$$5 \frac{2}{12} + 9 \frac{10}{12} =$$

$$6 \frac{9}{12} + 8 \frac{8}{12} =$$

$$9 \frac{8}{9} + 5 \frac{2}{9} =$$

Add Mixed Numbers With Like Denominators (C) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$5 \frac{7}{12} + 9 \frac{10}{12} = 14 \frac{17}{12} = 15 \frac{5}{12} \qquad 1 \frac{2}{4} + 3 \frac{3}{4} = 4 \frac{5}{4} = 5 \frac{1}{4}$$

$$2 \frac{6}{10} + 1 \frac{5}{10} = 3 \frac{11}{10} = 4 \frac{1}{10} \qquad 5 \frac{4}{8} + 5 \frac{4}{8} = 10 \frac{8}{8} = 11$$

$$2 \frac{4}{5} + 7 \frac{4}{5} = 9 \frac{8}{5} = 10 \frac{3}{5} \qquad 1 \frac{2}{12} + 1 \frac{10}{12} = 2 \frac{12}{12} = 3$$

$$2 \frac{6}{7} + 2 \frac{2}{7} = 4 \frac{8}{7} = 5 \frac{1}{7} \qquad 8 \frac{8}{9} + 3 \frac{8}{9} = 11 \frac{16}{9} = 12 \frac{7}{9}$$

$$6 \frac{5}{12} + 7 \frac{8}{12} = 13 \frac{13}{12} = 14 \frac{1}{12} \qquad 9 \frac{6}{9} + 2 \frac{7}{9} = 11 \frac{13}{9} = 12 \frac{4}{9}$$

$$4 \frac{9}{12} + 8 \frac{8}{12} = 12 \frac{17}{12} = 13 \frac{5}{12} \qquad 5 \frac{2}{12} + 9 \frac{10}{12} = 14 \frac{12}{12} = 15$$

$$6 \frac{9}{12} + 8 \frac{8}{12} = 14 \frac{17}{12} = 15 \frac{5}{12} \qquad 9 \frac{8}{9} + 5 \frac{2}{9} = 14 \frac{10}{9} = 15 \frac{1}{9}$$

Add Mixed Numbers With Like Denominators (D)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$9 \frac{7}{8} + 2 \frac{2}{8} = 11 \frac{9}{8} = 12 \frac{1}{8}$$

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

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

$$9 \frac{7}{12} + 9 \frac{6}{12} =$$

$$9 \frac{4}{10} + 7 \frac{6}{10} =$$

$$6 \frac{6}{7} + 3 \frac{3}{7} =$$

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

$$1 \frac{8}{10} + 9 \frac{5}{10} =$$

$$6 \frac{9}{10} + 7 \frac{2}{10} =$$

$$3 \frac{4}{6} + 6 \frac{3}{6} =$$

$$7 \frac{4}{10} + 3 \frac{9}{10} =$$

$$7 \frac{10}{11} + 8 \frac{5}{11} =$$

$$5 \frac{4}{6} + 7 \frac{3}{6} =$$

$$9 \frac{7}{11} + 1 \frac{7}{11} =$$

$$1 \frac{9}{12} + 2 \frac{8}{12} =$$

Add Mixed Numbers With Like Denominators (D) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$2 \frac{3}{7} + 6 \frac{5}{7} = 8 \frac{8}{7} = 9 \frac{1}{7} \quad 6 \frac{2}{4} + 3 \frac{2}{4} = 9 \frac{4}{4} = 10$$

$$9 \frac{7}{12} + 9 \frac{6}{12} = 18 \frac{13}{12} = 19 \frac{1}{12} \quad 9 \frac{4}{10} + 7 \frac{6}{10} = 16 \frac{10}{10} = 17$$

$$6 \frac{6}{7} + 3 \frac{3}{7} = 9 \frac{9}{7} = 10 \frac{2}{7} \quad 3 \frac{4}{8} + 1 \frac{5}{8} = 4 \frac{9}{8} = 5 \frac{1}{8}$$

$$1 \frac{8}{10} + 9 \frac{5}{10} = 10 \frac{13}{10} = 11 \frac{3}{10} \quad 6 \frac{9}{10} + 7 \frac{2}{10} = 13 \frac{11}{10} = 14 \frac{1}{10}$$

$$3 \frac{4}{6} + 6 \frac{3}{6} = 9 \frac{7}{6} = 10 \frac{1}{6} \quad 7 \frac{4}{10} + 3 \frac{9}{10} = 10 \frac{13}{10} = 11 \frac{3}{10}$$

$$7 \frac{10}{11} + 8 \frac{5}{11} = 15 \frac{15}{11} = 16 \frac{4}{11} \quad 5 \frac{4}{6} + 7 \frac{3}{6} = 12 \frac{7}{6} = 13 \frac{1}{6}$$

$$9 \frac{7}{11} + 1 \frac{7}{11} = 10 \frac{14}{11} = 11 \frac{3}{11} \quad 1 \frac{9}{12} + 2 \frac{8}{12} = 3 \frac{17}{12} = 4 \frac{5}{12}$$

Add Mixed Numbers With Like Denominators (E)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$4 \frac{9}{11} + 1 \frac{8}{11} = 5 \frac{17}{11} = 6 \frac{6}{11}$$

$$1 \frac{6}{8} + 9 \frac{3}{8} =$$

$$2 \frac{3}{10} + 4 \frac{8}{10} =$$

$$9 \frac{9}{10} + 7 \frac{4}{10} =$$

$$8 \frac{2}{4} + 5 \frac{2}{4} =$$

$$5 \frac{2}{11} + 1 \frac{9}{11} =$$

$$5 \frac{1}{2} + 7 \frac{2}{2} =$$

$$3 \frac{3}{11} + 7 \frac{8}{11} =$$

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

$$4 \frac{8}{10} + 2 \frac{3}{10} =$$

$$6 \frac{5}{8} + 9 \frac{4}{8} =$$

$$6 \frac{3}{11} + 8 \frac{8}{11} =$$

$$4 \frac{9}{10} + 1 \frac{2}{10} =$$

$$6 \frac{5}{8} + 2 \frac{6}{8} =$$

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

Add Mixed Numbers With Like Denominators (E) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$1 \frac{6}{8} + 9 \frac{3}{8} = 10 \frac{9}{8} = 11 \frac{1}{8} \quad 2 \frac{3}{10} + 4 \frac{8}{10} = 6 \frac{11}{10} = 7 \frac{1}{10}$$

$$9 \frac{9}{10} + 7 \frac{4}{10} = 16 \frac{13}{10} = 17 \frac{3}{10} \quad 8 \frac{2}{4} + 5 \frac{2}{4} = 13 \frac{4}{4} = 14$$

$$5 \frac{2}{11} + 1 \frac{9}{11} = 6 \frac{11}{11} = 7 \quad 5 \frac{1}{2} + 7 \frac{2}{2} = 12 \frac{3}{2} = 13 \frac{1}{2}$$

$$3 \frac{3}{11} + 7 \frac{8}{11} = 10 \frac{11}{11} = 11 \quad 3 \frac{2}{8} + 2 \frac{7}{8} = 5 \frac{9}{8} = 6 \frac{1}{8}$$

$$4 \frac{8}{10} + 2 \frac{3}{10} = 6 \frac{11}{10} = 7 \frac{1}{10} \quad 6 \frac{5}{8} + 9 \frac{4}{8} = 15 \frac{9}{8} = 16 \frac{1}{8}$$

$$6 \frac{3}{11} + 8 \frac{8}{11} = 14 \frac{11}{11} = 15 \quad 4 \frac{9}{10} + 1 \frac{2}{10} = 5 \frac{11}{10} = 6 \frac{1}{10}$$

$$6 \frac{5}{8} + 2 \frac{6}{8} = 8 \frac{11}{8} = 9 \frac{3}{8} \quad 1 \frac{6}{7} + 7 \frac{3}{7} = 8 \frac{9}{7} = 9 \frac{2}{7}$$

Add Mixed Numbers With Like Denominators (F)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$4 \frac{2}{10} + 4 \frac{8}{10} = 8 \frac{10}{10} = 9$$

$$4 \frac{6}{11} + 9 \frac{9}{11} =$$

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

$$9 \frac{6}{11} + 2 \frac{6}{11} =$$

$$3 \frac{10}{11} + 9 \frac{6}{11} =$$

$$5 \frac{3}{5} + 3 \frac{3}{5} =$$

$$3 \frac{8}{11} + 9 \frac{8}{11} =$$

$$7 \frac{10}{12} + 2 \frac{3}{12} =$$

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

$$3 \frac{4}{11} + 4 \frac{10}{11} =$$

$$7 \frac{5}{8} + 9 \frac{4}{8} =$$

$$7 \frac{5}{7} + 5 \frac{6}{7} =$$

$$3 \frac{2}{12} + 8 \frac{11}{12} =$$

$$1 \frac{5}{7} + 5 \frac{6}{7} =$$

$$2 \frac{5}{6} + 1 \frac{2}{6} =$$

Add Mixed Numbers With Like Denominators (F) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$4 \frac{6}{11} + 9 \frac{9}{11} = 13 \frac{15}{11} = 14 \frac{4}{11} \quad 1 \frac{7}{10} + 2 \frac{4}{10} = 3 \frac{11}{10} = 4 \frac{1}{10}$$

$$9 \frac{6}{11} + 2 \frac{6}{11} = 11 \frac{12}{11} = 12 \frac{1}{11} \quad 3 \frac{10}{11} + 9 \frac{6}{11} = 12 \frac{16}{11} = 13 \frac{5}{11}$$

$$5 \frac{3}{5} + 3 \frac{3}{5} = 8 \frac{6}{5} = 9 \frac{1}{5} \quad 3 \frac{8}{11} + 9 \frac{8}{11} = 12 \frac{16}{11} = 13 \frac{5}{11}$$

$$7 \frac{10}{12} + 2 \frac{3}{12} = 9 \frac{13}{12} = 10 \frac{1}{12} \quad 5 \frac{1}{3} + 4 \frac{2}{3} = 9 \frac{3}{3} = 10$$

$$3 \frac{4}{11} + 4 \frac{10}{11} = 7 \frac{14}{11} = 8 \frac{3}{11} \quad 7 \frac{5}{8} + 9 \frac{4}{8} = 16 \frac{9}{8} = 17 \frac{1}{8}$$

$$7 \frac{5}{7} + 5 \frac{6}{7} = 12 \frac{11}{7} = 13 \frac{4}{7} \quad 3 \frac{2}{12} + 8 \frac{11}{12} = 11 \frac{13}{12} = 12 \frac{1}{12}$$

$$1 \frac{5}{7} + 5 \frac{6}{7} = 6 \frac{11}{7} = 7 \frac{4}{7} \quad 2 \frac{5}{6} + 1 \frac{2}{6} = 3 \frac{7}{6} = 4 \frac{1}{6}$$

Add Mixed Numbers With Like Denominators (G)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

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

$$8 \frac{3}{7} + 1 \frac{4}{7} =$$

$$8 \frac{8}{9} + 9 \frac{3}{9} =$$

$$4 \frac{5}{8} + 7 \frac{4}{8} =$$

$$4 \frac{5}{10} + 2 \frac{5}{10} =$$

$$1 \frac{8}{11} + 4 \frac{8}{11} =$$

$$3 \frac{6}{9} + 6 \frac{7}{9} =$$

$$2 \frac{3}{9} + 3 \frac{6}{9} =$$

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

$$8 \frac{4}{7} + 9 \frac{5}{7} =$$

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

$$5 \frac{7}{8} + 7 \frac{2}{8} =$$

$$7 \frac{6}{11} + 3 \frac{6}{11} =$$

$$1 \frac{4}{7} + 8 \frac{4}{7} =$$

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

Add Mixed Numbers With Like Denominators (G) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$8 \frac{3}{7} + 1 \frac{4}{7} = 9 \frac{7}{7} = 10$$

$$8 \frac{8}{9} + 9 \frac{3}{9} = 17 \frac{11}{9} = 18 \frac{2}{9}$$

$$4 \frac{5}{8} + 7 \frac{4}{8} = 11 \frac{9}{8} = 12 \frac{1}{8}$$

$$4 \frac{5}{10} + 2 \frac{5}{10} = 6 \frac{10}{10} = 7$$

$$1 \frac{8}{11} + 4 \frac{8}{11} = 5 \frac{16}{11} = 6 \frac{5}{11}$$

$$3 \frac{6}{9} + 6 \frac{7}{9} = 9 \frac{13}{9} = 10 \frac{4}{9}$$

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

$$5 \frac{4}{5} + 4 \frac{2}{5} = 9 \frac{6}{5} = 10 \frac{1}{5}$$

$$8 \frac{4}{7} + 9 \frac{5}{7} = 17 \frac{9}{7} = 18 \frac{2}{7}$$

$$8 \frac{1}{6} + 6 \frac{5}{6} = 14 \frac{6}{6} = 15$$

$$5 \frac{7}{8} + 7 \frac{2}{8} = 12 \frac{9}{8} = 13 \frac{1}{8}$$

$$7 \frac{6}{11} + 3 \frac{6}{11} = 10 \frac{12}{11} = 11 \frac{1}{11}$$

$$1 \frac{4}{7} + 8 \frac{4}{7} = 9 \frac{8}{7} = 10 \frac{1}{7}$$

$$9 \frac{6}{8} + 5 \frac{3}{8} = 14 \frac{9}{8} = 15 \frac{1}{8}$$

Add Mixed Numbers With Like Denominators (H)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$1 \frac{2}{6} + 3 \frac{5}{6} = 4 \frac{7}{6} = 5 \frac{1}{6}$$

$$6 \frac{4}{5} + 1 \frac{4}{5} =$$

$$4 \frac{5}{9} + 7 \frac{8}{9} =$$

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

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

$$4 \frac{11}{12} + 2 \frac{8}{12} =$$

$$8 \frac{3}{12} + 6 \frac{10}{12} =$$

$$2 \frac{2}{7} + 5 \frac{5}{7} =$$

$$6 \frac{4}{5} + 8 \frac{1}{5} =$$

$$6 \frac{4}{11} + 9 \frac{7}{11} =$$

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

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

$$3 \frac{8}{10} + 3 \frac{9}{10} =$$

$$2 \frac{2}{11} + 9 \frac{10}{11} =$$

$$7 \frac{4}{6} + 9 \frac{3}{6} =$$

Add Mixed Numbers With Like Denominators (H) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$6 \frac{4}{5} + 1 \frac{4}{5} = 7 \frac{8}{5} = 8 \frac{3}{5} \qquad 4 \frac{5}{9} + 7 \frac{8}{9} = 11 \frac{13}{9} = 12 \frac{4}{9}$$

$$6 \frac{2}{3} + 5 \frac{1}{3} = 11 \frac{3}{3} = 12 \qquad 3 \frac{3}{5} + 5 \frac{2}{5} = 8 \frac{5}{5} = 9$$

$$4 \frac{11}{12} + 2 \frac{8}{12} = 6 \frac{19}{12} = 7 \frac{7}{12} \qquad 8 \frac{3}{12} + 6 \frac{10}{12} = 14 \frac{13}{12} = 15 \frac{1}{12}$$

$$2 \frac{2}{7} + 5 \frac{5}{7} = 7 \frac{7}{7} = 8 \qquad 6 \frac{4}{5} + 8 \frac{1}{5} = 14 \frac{5}{5} = 15$$

$$6 \frac{4}{11} + 9 \frac{7}{11} = 15 \frac{11}{11} = 16 \qquad 8 \frac{6}{7} + 3 \frac{3}{7} = 11 \frac{9}{7} = 12 \frac{2}{7}$$

$$6 \frac{3}{5} + 2 \frac{3}{5} = 8 \frac{6}{5} = 9 \frac{1}{5} \qquad 3 \frac{8}{10} + 3 \frac{9}{10} = 6 \frac{17}{10} = 7 \frac{7}{10}$$

$$2 \frac{2}{11} + 9 \frac{10}{11} = 11 \frac{12}{11} = 12 \frac{1}{11} \qquad 7 \frac{4}{6} + 9 \frac{3}{6} = 16 \frac{7}{6} = 17 \frac{1}{6}$$

Add Mixed Numbers With Like Denominators (I)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$4 \frac{5}{7} + 9 \frac{3}{7} = 13 \frac{8}{7} = 14 \frac{1}{7}$$

$$7 \frac{2}{3} + 4 \frac{2}{3} =$$

$$5 \frac{5}{10} + 4 \frac{8}{10} =$$

$$2 \frac{10}{12} + 9 \frac{3}{12} =$$

$$9 \frac{6}{9} + 9 \frac{8}{9} =$$

$$3 \frac{6}{12} + 2 \frac{6}{12} =$$

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

$$2 \frac{7}{12} + 4 \frac{10}{12} =$$

$$3 \frac{6}{10} + 5 \frac{5}{10} =$$

$$4 \frac{3}{8} + 5 \frac{6}{8} =$$

$$2 \frac{1}{10} + 5 \frac{9}{10} =$$

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

$$5 \frac{3}{12} + 7 \frac{10}{12} =$$

$$6 \frac{10}{12} + 7 \frac{9}{12} =$$

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

Add Mixed Numbers With Like Denominators (I) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$7 \frac{2}{3} + 4 \frac{2}{3} = 11 \frac{4}{3} = 12 \frac{1}{3} \qquad 5 \frac{5}{10} + 4 \frac{8}{10} = 9 \frac{13}{10} = 10 \frac{3}{10}$$

$$2 \frac{10}{12} + 9 \frac{3}{12} = 11 \frac{13}{12} = 12 \frac{1}{12} \qquad 9 \frac{6}{9} + 9 \frac{8}{9} = 18 \frac{14}{9} = 19 \frac{5}{9}$$

$$3 \frac{6}{12} + 2 \frac{6}{12} = 5 \frac{12}{12} = 6 \qquad 9 \frac{1}{4} + 7 \frac{3}{4} = 16 \frac{4}{4} = 17$$

$$2 \frac{7}{12} + 4 \frac{10}{12} = 6 \frac{17}{12} = 7 \frac{5}{12} \qquad 3 \frac{6}{10} + 5 \frac{5}{10} = 8 \frac{11}{10} = 9 \frac{1}{10}$$

$$4 \frac{3}{8} + 5 \frac{6}{8} = 9 \frac{9}{8} = 10 \frac{1}{8} \qquad 2 \frac{1}{10} + 5 \frac{9}{10} = 7 \frac{10}{10} = 8$$

$$1 \frac{6}{8} + 8 \frac{5}{8} = 9 \frac{11}{8} = 10 \frac{3}{8} \qquad 5 \frac{3}{12} + 7 \frac{10}{12} = 12 \frac{13}{12} = 13 \frac{1}{12}$$

$$6 \frac{10}{12} + 7 \frac{9}{12} = 13 \frac{19}{12} = 14 \frac{7}{12} \qquad 6 \frac{2}{8} + 3 \frac{7}{8} = 9 \frac{9}{8} = 10 \frac{1}{8}$$

Add Mixed Numbers With Like Denominators (J)

Add the whole numbers. Add the fractions.

How many one wholes are there in the fraction?

Rename the answer.

$$7 \frac{6}{8} + 5 \frac{7}{8} = 12 \frac{13}{8} = 13 \frac{5}{8}$$

$$7 \frac{9}{12} + 7 \frac{4}{12} =$$

$$9 \frac{4}{7} + 8 \frac{4}{7} =$$

$$6 \frac{5}{10} + 3 \frac{5}{10} =$$

$$7 \frac{3}{10} + 3 \frac{7}{10} =$$

$$8 \frac{4}{12} + 1 \frac{9}{12} =$$

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

$$7 \frac{6}{7} + 6 \frac{5}{7} =$$

$$1 \frac{5}{11} + 6 \frac{6}{11} =$$

$$6 \frac{3}{9} + 4 \frac{6}{9} =$$

$$9 \frac{7}{9} + 5 \frac{6}{9} =$$

$$9 \frac{2}{6} + 1 \frac{5}{6} =$$

$$6 \frac{7}{12} + 1 \frac{6}{12} =$$

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

$$8 \frac{10}{11} + 8 \frac{7}{11} =$$

Add Mixed Numbers With Like Denominators (J) Answers

Note to teacher: All of the sums result in a mixed number that needs renaming. No reducing is necessary for any of the answers.

$$7 \frac{9}{12} + 7 \frac{4}{12} = 14 \frac{13}{12} = 15 \frac{1}{12} \quad 9 \frac{4}{7} + 8 \frac{4}{7} = 17 \frac{8}{7} = 18 \frac{1}{7}$$

$$6 \frac{5}{10} + 3 \frac{5}{10} = 9 \frac{10}{10} = 10 \quad 7 \frac{3}{10} + 3 \frac{7}{10} = 10 \frac{10}{10} = 11$$

$$8 \frac{4}{12} + 1 \frac{9}{12} = 9 \frac{13}{12} = 10 \frac{1}{12} \quad 2 \frac{1}{4} + 9 \frac{3}{4} = 11 \frac{4}{4} = 12$$

$$7 \frac{6}{7} + 6 \frac{5}{7} = 13 \frac{11}{7} = 14 \frac{4}{7} \quad 1 \frac{5}{11} + 6 \frac{6}{11} = 7 \frac{11}{11} = 8$$

$$6 \frac{3}{9} + 4 \frac{6}{9} = 10 \frac{9}{9} = 11 \quad 9 \frac{7}{9} + 5 \frac{6}{9} = 14 \frac{13}{9} = 15 \frac{4}{9}$$

$$9 \frac{2}{6} + 1 \frac{5}{6} = 10 \frac{7}{6} = 11 \frac{1}{6} \quad 6 \frac{7}{12} + 1 \frac{6}{12} = 7 \frac{13}{12} = 8 \frac{1}{12}$$

$$5 \frac{2}{3} + 6 \frac{1}{3} = 11 \frac{3}{3} = 12 \quad 8 \frac{10}{11} + 8 \frac{7}{11} = 16 \frac{17}{11} = 17 \frac{6}{11}$$