

## Add Mixed Numbers With Like Denominators (A)

$$6 \frac{1}{12} + 8 \frac{4}{12} = 14 \frac{5}{12}$$

Add the whole numbers.

Add the fractions.

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

$$7 \frac{1}{3} + 5 \frac{1}{3} =$$

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

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

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

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

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

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

$$1 \frac{6}{12} + 3 \frac{1}{12} =$$

$$5 \frac{1}{12} + 5 \frac{10}{12} =$$

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

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

$$8 \frac{4}{6} + 2 \frac{1}{6} =$$

$$9 \frac{8}{12} + 9 \frac{3}{12} =$$

$$4 \frac{5}{12} + 1 \frac{6}{12} =$$

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

# Add Mixed Numbers With Like Denominators (A) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$9 \frac{3}{5} + 2 \frac{1}{5} = 11 \frac{4}{5}$$

$$7 \frac{1}{3} + 5 \frac{1}{3} = 12 \frac{2}{3}$$

$$6 \frac{2}{7} + 6 \frac{3}{7} = 12 \frac{5}{7}$$

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

$$5 \frac{2}{6} + 6 \frac{3}{6} = 11 \frac{5}{6}$$

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

$$4 \frac{2}{6} + 6 \frac{3}{6} = 10 \frac{5}{6}$$

$$7 \frac{1}{6} + 1 \frac{4}{6} = 8 \frac{5}{6}$$

$$1 \frac{6}{12} + 3 \frac{1}{12} = 4 \frac{7}{12}$$

$$5 \frac{1}{12} + 5 \frac{10}{12} = 10 \frac{11}{12}$$

$$2 \frac{2}{5} + 9 \frac{2}{5} = 11 \frac{4}{5}$$

$$8 \frac{3}{5} + 8 \frac{1}{5} = 16 \frac{4}{5}$$

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

$$9 \frac{8}{12} + 9 \frac{3}{12} = 18 \frac{11}{12}$$

$$4 \frac{5}{12} + 1 \frac{6}{12} = 5 \frac{11}{12}$$

$$1 \frac{2}{10} + 6 \frac{5}{10} = 7 \frac{7}{10}$$

## Add Mixed Numbers With Like Denominators (B)

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

Add the whole numbers.

Add the fractions.

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

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

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

$$7 \frac{4}{6} + 9 \frac{1}{6} =$$

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

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

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

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

$$9 \frac{1}{12} + 4 \frac{10}{12} =$$

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

$$1 \frac{4}{12} + 9 \frac{3}{12} =$$

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

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

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

$$1 \frac{1}{12} + 3 \frac{10}{12} =$$

$$6 \frac{6}{8} + 2 \frac{1}{8} =$$

# Add Mixed Numbers With Like Denominators (B) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$2 \frac{3}{7} + 7 \frac{3}{7} = 9 \frac{6}{7}$$

$$6 \frac{1}{5} + 9 \frac{3}{5} = 15 \frac{4}{5}$$

$$5 \frac{1}{5} + 4 \frac{2}{5} = 9 \frac{3}{5}$$

$$7 \frac{4}{6} + 9 \frac{1}{6} = 16 \frac{5}{6}$$

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

$$7 \frac{2}{5} + 5 \frac{2}{5} = 12 \frac{4}{5}$$

$$8 \frac{1}{5} + 7 \frac{2}{5} = 15 \frac{3}{5}$$

$$4 \frac{3}{7} + 8 \frac{3}{7} = 12 \frac{6}{7}$$

$$9 \frac{1}{12} + 4 \frac{10}{12} = 13 \frac{11}{12}$$

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

$$1 \frac{4}{12} + 9 \frac{3}{12} = 10 \frac{7}{12}$$

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

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

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

$$1 \frac{1}{12} + 3 \frac{10}{12} = 4 \frac{11}{12}$$

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

## Add Mixed Numbers With Like Denominators (C)

$$7 \frac{4}{12} + 2 \frac{3}{12} = 9 \frac{7}{12}$$

Add the whole numbers.

Add the fractions.

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

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

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

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

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

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

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

$$9 \frac{1}{7} + 9 \frac{2}{7} =$$

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

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

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

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

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

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

$$2 \frac{3}{12} + 8 \frac{4}{12} =$$

$$9 \frac{2}{10} + 8 \frac{5}{10} =$$

# Add Mixed Numbers With Like Denominators (C) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$8 \frac{1}{3} + 6 \frac{1}{3} = 14 \frac{2}{3}$$

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

$$7 \frac{2}{7} + 3 \frac{3}{7} = 10 \frac{5}{7}$$

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

$$4 \frac{1}{6} + 8 \frac{4}{6} = 12 \frac{5}{6}$$

$$6 \frac{1}{5} + 8 \frac{2}{5} = 14 \frac{3}{5}$$

$$2 \frac{3}{9} + 4 \frac{5}{9} = 6 \frac{8}{9}$$

$$9 \frac{1}{7} + 9 \frac{2}{7} = 18 \frac{3}{7}$$

$$5 \frac{2}{6} + 9 \frac{3}{6} = 14 \frac{5}{6}$$

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

$$2 \frac{3}{10} + 2 \frac{4}{10} = 4 \frac{7}{10}$$

$$3 \frac{4}{9} + 2 \frac{1}{9} = 5 \frac{5}{9}$$

$$1 \frac{1}{4} + 7 \frac{2}{4} = 8 \frac{3}{4}$$

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

$$2 \frac{3}{12} + 8 \frac{4}{12} = 10 \frac{7}{12}$$

$$9 \frac{2}{10} + 8 \frac{5}{10} = 17 \frac{7}{10}$$

## Add Mixed Numbers With Like Denominators (D)

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

Add the whole numbers.

Add the fractions.

$$5 \frac{1}{12} + 2 \frac{6}{12} =$$

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

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

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

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

$$1 \frac{5}{12} + 3 \frac{6}{12} =$$

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

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

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

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

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

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

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

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

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

$$8 \frac{5}{12} + 6 \frac{2}{12} =$$

# Add Mixed Numbers With Like Denominators (D) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$5 \frac{1}{12} + 2 \frac{6}{12} = 7 \frac{7}{12}$$

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

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

$$2 \frac{2}{5} + 9 \frac{2}{5} = 11 \frac{4}{5}$$

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

$$1 \frac{5}{12} + 3 \frac{6}{12} = 4 \frac{11}{12}$$

$$1 \frac{2}{5} + 7 \frac{2}{5} = 8 \frac{4}{5}$$

$$9 \frac{2}{10} + 2 \frac{7}{10} = 11 \frac{9}{10}$$

$$5 \frac{1}{7} + 5 \frac{2}{7} = 10 \frac{3}{7}$$

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

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

$$9 \frac{5}{8} + 6 \frac{2}{8} = 15 \frac{7}{8}$$

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

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

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

$$8 \frac{5}{12} + 6 \frac{2}{12} = 14 \frac{7}{12}$$

## Add Mixed Numbers With Like Denominators (E)

$$6 \frac{3}{8} + 4 \frac{4}{8} = 10 \frac{7}{8}$$

Add the whole numbers.

Add the fractions.

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

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

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

$$5 \frac{2}{9} + 4 \frac{2}{9} =$$

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

$$1 \frac{3}{6} + 9 \frac{2}{6} =$$

$$7 \frac{9}{12} + 7 \frac{2}{12} =$$

$$5 \frac{9}{12} + 6 \frac{2}{12} =$$

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

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

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

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

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

$$1 \frac{5}{12} + 4 \frac{6}{12} =$$

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

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

# Add Mixed Numbers With Like Denominators (E) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$9 \frac{1}{12} + 7 \frac{4}{12} = 16 \frac{5}{12}$$

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

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

$$5 \frac{2}{9} + 4 \frac{2}{9} = 9 \frac{4}{9}$$

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

$$1 \frac{3}{6} + 9 \frac{2}{6} = 10 \frac{5}{6}$$

$$7 \frac{9}{12} + 7 \frac{2}{12} = 14 \frac{11}{12}$$

$$5 \frac{9}{12} + 6 \frac{2}{12} = 11 \frac{11}{12}$$

$$6 \frac{2}{5} + 5 \frac{2}{5} = 11 \frac{4}{5}$$

$$6 \frac{2}{4} + 7 \frac{1}{4} = 13 \frac{3}{4}$$

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

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

$$3 \frac{2}{6} + 7 \frac{3}{6} = 10 \frac{5}{6}$$

$$1 \frac{5}{12} + 4 \frac{6}{12} = 5 \frac{11}{12}$$

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

$$9 \frac{1}{5} + 6 \frac{3}{5} = 15 \frac{4}{5}$$

## Add Mixed Numbers With Like Denominators (F)

$$8 \frac{2}{4} + 7 \frac{1}{4} = 15 \frac{3}{4}$$

Add the whole numbers.

Add the fractions.

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

$$8 \frac{4}{12} + 8 \frac{3}{12} =$$

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

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

$$6 \frac{1}{12} + 5 \frac{10}{12} =$$

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

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

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

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

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

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

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

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

$$2 \frac{2}{4} + 8 \frac{1}{4} =$$

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

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

# Add Mixed Numbers With Like Denominators (F) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$1 \frac{3}{9} + 6 \frac{1}{9} = 7 \frac{4}{9}$$

$$8 \frac{4}{12} + 8 \frac{3}{12} = 16 \frac{7}{12}$$

$$9 \frac{1}{8} + 8 \frac{2}{8} = 17 \frac{3}{8}$$

$$3 \frac{2}{7} + 7 \frac{3}{7} = 10 \frac{5}{7}$$

$$6 \frac{1}{12} + 5 \frac{10}{12} = 11 \frac{11}{12}$$

$$5 \frac{5}{10} + 8 \frac{4}{10} = 13 \frac{9}{10}$$

$$4 \frac{1}{10} + 1 \frac{4}{10} = 5 \frac{5}{10}$$

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

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

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

$$1 \frac{4}{9} + 2 \frac{4}{9} = 3 \frac{8}{9}$$

$$7 \frac{1}{4} + 3 \frac{2}{4} = 10 \frac{3}{4}$$

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

$$2 \frac{2}{4} + 8 \frac{1}{4} = 10 \frac{3}{4}$$

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

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

## Add Mixed Numbers With Like Denominators (G)

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

Add the whole numbers.

Add the fractions.

$$3 \frac{1}{12} + 2 \frac{10}{12} =$$

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

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

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

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

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

$$7 \frac{1}{12} + 4 \frac{6}{12} =$$

$$3 \frac{1}{6} + 9 \frac{4}{6} =$$

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

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

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

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

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

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

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

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

# Add Mixed Numbers With Like Denominators (G) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$3 \frac{1}{12} + 2 \frac{10}{12} = 5 \frac{11}{12}$$

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

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

$$5 \frac{6}{9} + 6 \frac{2}{9} = 11 \frac{8}{9}$$

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

$$5 \frac{2}{12} + 2 \frac{5}{12} = 7 \frac{7}{12}$$

$$7 \frac{1}{12} + 4 \frac{6}{12} = 11 \frac{7}{12}$$

$$3 \frac{1}{6} + 9 \frac{4}{6} = 12 \frac{5}{6}$$

$$5 \frac{1}{12} + 9 \frac{4}{12} = 14 \frac{5}{12}$$

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

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

$$7 \frac{1}{3} + 1 \frac{1}{3} = 8 \frac{2}{3}$$

$$7 \frac{3}{9} + 8 \frac{1}{9} = 15 \frac{4}{9}$$

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

$$8 \frac{1}{3} + 7 \frac{1}{3} = 15 \frac{2}{3}$$

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

## Add Mixed Numbers With Like Denominators (H)

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

Add the whole numbers.

Add the fractions.

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

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

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

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

$$5 \frac{6}{12} + 5 \frac{1}{12} =$$

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

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

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

$$7 \frac{3}{12} + 8 \frac{4}{12} =$$

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

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

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

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

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

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

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

# Add Mixed Numbers With Like Denominators (H) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$3 \frac{4}{8} + 3 \frac{3}{8} = 6 \frac{7}{8}$$

$$9 \frac{1}{5} + 6 \frac{3}{5} = 15 \frac{4}{5}$$

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

$$5 \frac{4}{9} + 9 \frac{4}{9} = 14 \frac{8}{9}$$

$$5 \frac{6}{12} + 5 \frac{1}{12} = 10 \frac{7}{12}$$

$$9 \frac{4}{8} + 9 \frac{1}{8} = 18 \frac{5}{8}$$

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

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

$$7 \frac{3}{12} + 8 \frac{4}{12} = 15 \frac{7}{12}$$

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

$$9 \frac{2}{5} + 1 \frac{1}{5} = 10 \frac{3}{5}$$

$$6 \frac{3}{8} + 8 \frac{2}{8} = 14 \frac{5}{8}$$

$$1 \frac{4}{6} + 7 \frac{1}{6} = 8 \frac{5}{6}$$

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

$$2 \frac{4}{8} + 2 \frac{3}{8} = 4 \frac{7}{8}$$

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

## Add Mixed Numbers With Like Denominators (I)

$$8 \frac{4}{7} + 6 \frac{2}{7} = 14 \frac{6}{7}$$

Add the whole numbers.

Add the fractions.

$$2 \frac{4}{7} + 9 \frac{2}{7} =$$

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

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

$$3 \frac{3}{10} + 2 \frac{6}{10} =$$

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

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

$$8 \frac{3}{10} + 6 \frac{4}{10} =$$

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

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

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

$$9 \frac{2}{4} + 7 \frac{1}{4} =$$

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

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

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

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

$$8 \frac{6}{10} + 4 \frac{3}{10} =$$

# Add Mixed Numbers With Like Denominators (I) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$2 \frac{4}{7} + 9 \frac{2}{7} = 11 \frac{6}{7}$$

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

$$5 \frac{1}{9} + 6 \frac{6}{9} = 11 \frac{7}{9}$$

$$3 \frac{3}{10} + 2 \frac{6}{10} = 5 \frac{9}{10}$$

$$6 \frac{2}{4} + 6 \frac{1}{4} = 12 \frac{3}{4}$$

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

$$8 \frac{3}{10} + 6 \frac{4}{10} = 14 \frac{7}{10}$$

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

$$3 \frac{2}{9} + 4 \frac{3}{9} = 7 \frac{5}{9}$$

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

$$9 \frac{2}{4} + 7 \frac{1}{4} = 16 \frac{3}{4}$$

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

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

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

$$6 \frac{2}{6} + 8 \frac{3}{6} = 14 \frac{5}{6}$$

$$8 \frac{6}{10} + 4 \frac{3}{10} = 12 \frac{9}{10}$$

## Add Mixed Numbers With Like Denominators (J)

$$1 \frac{1}{12} + 1 \frac{6}{12} = 2 \frac{7}{12}$$

Add the whole numbers.

Add the fractions.

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

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

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

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

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

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

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

$$9 \frac{1}{12} + 5 \frac{6}{12} =$$

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

$$7 \frac{8}{12} + 2 \frac{3}{12} =$$

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

$$9 \frac{5}{12} + 8 \frac{6}{12} =$$

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

$$5 \frac{5}{12} + 4 \frac{2}{12} =$$

$$9 \frac{6}{10} + 8 \frac{3}{10} =$$

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

## Add Mixed Numbers With Like Denominators (J) Answers

Note to teacher: All of the sums result in a mixed number in lowest terms.

$$9 \frac{7}{12} + 5 \frac{4}{12} = 14 \frac{11}{12}$$

$$2 \frac{2}{12} + 9 \frac{5}{12} = 11 \frac{7}{12}$$

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

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

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

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

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

$$9 \frac{1}{12} + 5 \frac{6}{12} = 14 \frac{7}{12}$$

$$9 \frac{1}{10} + 6 \frac{2}{10} = 15 \frac{3}{10}$$

$$7 \frac{8}{12} + 2 \frac{3}{12} = 9 \frac{11}{12}$$

$$2 \frac{1}{9} + 6 \frac{6}{9} = 8 \frac{7}{9}$$

$$9 \frac{5}{12} + 8 \frac{6}{12} = 17 \frac{11}{12}$$

$$8 \frac{2}{5} + 3 \frac{2}{5} = 11 \frac{4}{5}$$

$$5 \frac{5}{12} + 4 \frac{2}{12} = 9 \frac{7}{12}$$

$$9 \frac{6}{10} + 8 \frac{3}{10} = 17 \frac{9}{10}$$

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