

Add Mixed Numbers With Like Denominators (E)

Add the whole numbers.

Add the fractions.

Reduce the fraction. The whole number stays the same.

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

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

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

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

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

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

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

$$8 \frac{2}{12} + 1 \frac{4}{12} =$$

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

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

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

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

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

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

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

Add Mixed Numbers With Like Denominators (E) Answers

Note to teacher: All of the sums require reducing. None require renaming.

$$1 \frac{4}{8} + 6 \frac{2}{8} = 7 \frac{6 \div 2}{8 \div 2} = 7 \frac{3}{4}$$

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

$$7 \frac{5}{9} + 7 \frac{1}{9} = 14 \frac{6 \div 3}{9 \div 3} = 14 \frac{2}{3}$$

$$5 \frac{4}{8} + 6 \frac{2}{8} = 11 \frac{6 \div 2}{8 \div 2} = 11 \frac{3}{4}$$

$$2 \frac{3}{12} + 7 \frac{7}{12} = 9 \frac{10 \div 2}{12 \div 2} = 9 \frac{5}{6}$$

$$9 \frac{8}{12} + 2 \frac{2}{12} = 11 \frac{10 \div 2}{12 \div 2} = 11 \frac{5}{6}$$

$$8 \frac{2}{12} + 1 \frac{4}{12} = 9 \frac{6 \div 6}{12 \div 6} = 9 \frac{1}{2}$$

$$4 \frac{2}{9} + 1 \frac{4}{9} = 5 \frac{6 \div 3}{9 \div 3} = 5 \frac{2}{3}$$

$$8 \frac{2}{12} + 2 \frac{8}{12} = 10 \frac{10 \div 2}{12 \div 2} = 10 \frac{5}{6}$$

$$9 \frac{2}{6} + 9 \frac{2}{6} = 18 \frac{4 \div 2}{6 \div 2} = 18 \frac{2}{3}$$

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

$$1 \frac{2}{12} + 1 \frac{7}{12} = 2 \frac{9 \div 3}{12 \div 3} = 2 \frac{3}{4}$$

$$5 \frac{7}{10} + 7 \frac{1}{10} = 12 \frac{8 \div 2}{10 \div 2} = 12 \frac{4}{5}$$

$$4 \frac{3}{12} + 6 \frac{3}{12} = 10 \frac{6 \div 6}{12 \div 6} = 10 \frac{1}{2}$$