Answer key

The method: Sums greater than 1

Add the numerators, then change an improper answer to a mixed number.

$\frac{5}{8} + \frac{4}{8} = \frac{5+4}{8} = \frac{9}{8}$ same denominator: + the numerators, keep the 8

$\frac{9}{8} = 1\frac{1}{8}$ write as a mixed number

Problems 1 and 2 worked out · Version 0A

$\frac{8}{11} + \frac{6}{11} = \frac{8+6}{11} = \frac{14}{11}$ same denominator: + the numerators, keep the 11

$\frac{14}{11} = 1\frac{3}{11}$ write as a mixed number

$\frac{6}{12} + \frac{8}{12} = \frac{6+8}{12} = \frac{14}{12}$ same denominator: + the numerators, keep the 12

$\frac{14}{12} = 1\frac{1}{6}$ simplify (÷ 2)

Sums greater than 1 · Version 0A

1) $1\frac{3}{11}$ 2) $1\frac{1}{6}$ 3) $1\frac{2}{5}$ 4) $1\frac{1}{4}$ 5) $1\frac{2}{7}$ 6) $1\frac{2}{5}$ 7) $1\frac{1}{4}$

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

14) $1\frac{1}{12}$ 15) $1\frac{1}{5}$ 16) $1\frac{1}{7}$ 17) $1\frac{1}{4}$ 18) $1\frac{1}{6}$ 19) $1\frac{1}{6}$

20) $1\frac{1}{2}$ 21) $1\frac{1}{4}$ 22) $1\frac{1}{11}$ 23) $1\frac{1}{4}$ 24) $1\frac{7}{11}$

25) $1\frac{4}{7}$ 26) $1\frac{3}{4}$ 27) $1\frac{3}{4}$ 28) $1\frac{2}{7}$ 29) $1\frac{4}{11}$ 30) $1\frac{1}{3}$

31) $1\frac{1}{3}$ 32) $1\frac{1}{5}$ 33) $1\frac{1}{4}$ 34) $1\frac{5}{7}$ 35) $1\frac{1}{3}$ 36) $1\frac{1}{5}$

37) $1\frac{1}{3}$ 38) $1\frac{1}{11}$ 39) $1\frac{7}{10}$ 40) $1\frac{3}{7}$ 41) $1\frac{3}{8}$

42) $1\frac{5}{11}$ 43) $1\frac{1}{10}$ 44) $1\frac{1}{3}$ 45) $1\frac{1}{11}$ 46) $1\frac{8}{11}$

47) $1\frac{1}{8}$ 48) $1\frac{1}{6}$ 49) $1\frac{1}{7}$ 50) $1\frac{3}{7}$ 51) $1\frac{3}{10}$ 52) $1\frac{1}{3}$

53) $1\frac{5}{6}$ 54) $1\frac{1}{2}$ 55) $1\frac{1}{3}$ 56) $1\frac{2}{9}$ 57) $1\frac{2}{9}$ 58) $1\frac{4}{11}$

59) $1\frac{1}{3}$ 60) $1\frac{1}{10}$