

P5/**Nickname:****N#:**Fractions: Addition -Subtraction**1) Add and Subtract fractions with same denominators**

a) $\frac{2}{5} + \frac{1}{5} = \frac{\quad}{5}$

b) $\frac{12}{19} + \frac{8}{19} = \frac{\quad}{19}$

c) $\frac{52}{15} - \frac{41}{15} = \frac{\quad}{15}$

d) $\frac{33}{64} - \frac{14}{64} = \frac{\quad}{64}$

e) $\frac{16}{37} + \frac{21}{37} = \frac{\quad}{37} = \frac{\quad}{\quad}$

f) $\frac{53}{7} - \frac{18}{7} = \frac{\quad}{7} = \frac{\quad}{\quad}$

2) Add and Subtract fractions using the same denominators method.

a) $\frac{2}{5} + \frac{9}{25} = \frac{\quad}{\quad}$

b) $\frac{17}{18} - \frac{1}{6} = \frac{\quad}{\quad}$

c) $\frac{5}{8} - \frac{11}{24} = \frac{\quad}{\quad}$

d) $\frac{31}{36} - \frac{5}{6} = \frac{\quad}{\quad}$

e) $\frac{31}{36} - \frac{5}{6} = \frac{\quad}{\quad}$

f) $\frac{17}{56} + \frac{3}{7} = \frac{\quad}{\quad}$

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3) Add and Subtract fractions

a) $\frac{4}{7} + \frac{3}{7} + \frac{4}{7} = \frac{\quad}{\quad}$

b) $\frac{6}{15} + \frac{9}{15} + \frac{4}{15} = \frac{\quad}{\quad}$

c) $\frac{11}{19} + \frac{17}{19} - \frac{8}{19} = \frac{\quad}{\quad}$

d) $\frac{1}{4} + \frac{1}{4} + \frac{1}{2} = \frac{\quad}{\quad} = \frac{\quad}{\quad}$

e) $\frac{2}{5} + \frac{7}{15} + \frac{4}{15} = \frac{\quad}{\quad}$

f) $\frac{1}{6} + \frac{23}{36} - \frac{7}{12} = \frac{\quad}{\quad}$

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4) Sum of fractions with different denominator.

Example: $\frac{2}{5} + \frac{3}{7} = \frac{7 \times 2 + 5 \times 3}{5 \times 7} = \frac{14 + 15}{35} = \frac{29}{35}$

a) $\frac{5}{9} + \frac{1}{2} = \frac{\quad}{\quad}$

b) $\frac{5}{6} - \frac{4}{9} = \frac{\quad}{\quad}$

c) $\frac{3}{7} + \frac{7}{11} = \frac{\quad}{\quad}$

d) $\frac{13}{5} - \frac{1}{2} = \frac{\quad}{\quad}$

e) $\frac{9}{13} - \frac{2}{5} = \frac{\quad}{\quad}$

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