



## FRACTION ARITHMETIC

### ADDITION [STAGE TWO]

## NO CALCULATOR

Ref: G155. **1S2**

<b>A1</b> Calculate: $\frac{1}{3} + \frac{1}{9}$	<b>A2</b> Calculate: $\frac{3}{10} + \frac{2}{5}$	<b>A3</b> Calculate: $\frac{1}{3} + \frac{5}{12}$	<b>A4</b> Calculate: $\frac{1}{12} + \frac{1}{2}$
<b>B1</b> Calculate: $\frac{1}{4} + \frac{5}{8}$	<b>B2</b> Calculate: $\frac{4}{15} + \frac{2}{3}$	<b>B3</b> Calculate: $\frac{5}{12} + \frac{1}{4}$	<b>B4</b> Calculate: $\frac{2}{5} + \frac{6}{10}$
<b>C1</b> Calculate: $\frac{1}{2} + \frac{1}{10}$	<b>C2</b> Calculate: $\frac{4}{16} + \frac{3}{4}$	<b>C3</b> Calculate: $\frac{3}{5} + \frac{4}{15}$	<b>C4</b> Calculate: $\frac{1}{18} + \frac{5}{6}$
<b>D1</b> Calculate: $\frac{1}{3} + \frac{1}{6} + \frac{1}{6}$	<b>D2</b> Calculate: $\frac{1}{4} + \frac{1}{8} + \frac{3}{8}$	<b>D3</b> Calculate: $\frac{1}{5} + \frac{3}{10} + \frac{2}{5}$	<b>D4</b> Calculate: $\frac{1}{2} + \frac{1}{4} + \frac{1}{8}$



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### ADDITION [STAGE TWO]

Ref: G155. **1S2**

<p><b>A1</b> Calculate:</p> $\frac{1}{3} + \frac{1}{9} = \frac{3}{9} + \frac{1}{9}$ $= \frac{4}{9}$	<p><b>A2</b> Calculate:</p> $\frac{3}{10} + \frac{2}{5} = \frac{3}{10} + \frac{4}{10}$ $= \frac{7}{10}$	<p><b>A3</b> Calculate:</p> $\frac{1}{3} + \frac{5}{12} = \frac{4}{12} + \frac{5}{12}$ $= \frac{9}{12} = \frac{3}{4}$	<p><b>A4</b> Calculate:</p> $\frac{1}{12} + \frac{1}{2} = \frac{1}{12} + \frac{6}{12}$ $= \frac{7}{12}$
<p><b>B1</b> Calculate:</p> $\frac{1}{4} + \frac{5}{8} = \frac{2}{8} + \frac{5}{8}$ $= \frac{7}{8}$	<p><b>B2</b> Calculate:</p> $\frac{4}{15} + \frac{2}{3} = \frac{4}{15} + \frac{10}{15}$ $= \frac{14}{15}$	<p><b>B3</b> Calculate:</p> $\frac{5}{12} + \frac{1}{4} = \frac{5}{12} + \frac{3}{12}$ $= \frac{8}{12} = \frac{2}{3}$	<p><b>B4</b> Calculate:</p> $\frac{2}{5} + \frac{6}{10} = \frac{4}{10} + \frac{6}{10}$ $= \frac{10}{10} = 1$
<p><b>C1</b> Calculate:</p> $\frac{1}{2} + \frac{1}{10} = \frac{5}{10} + \frac{1}{10}$ $= \frac{6}{10} = \frac{3}{5}$	<p><b>C2</b> Calculate:</p> $\frac{4}{16} + \frac{3}{4} = \frac{4}{16} + \frac{12}{16}$ $= \frac{16}{16} = 1$	<p><b>C3</b> Calculate:</p> $\frac{3}{5} + \frac{4}{15} = \frac{9}{15} + \frac{4}{15}$ $= \frac{13}{15}$	<p><b>C4</b> Calculate:</p> $\frac{1}{18} + \frac{5}{6} = \frac{1}{18} + \frac{15}{18}$ $= \frac{16}{18} = \frac{8}{9}$
<p><b>D1</b> Calculate:</p> $\frac{1}{3} + \frac{1}{6} + \frac{1}{6} = \frac{2}{6} + \frac{1}{6} + \frac{1}{6}$ $= \frac{4}{6} = \frac{2}{3}$	<p><b>D2</b> Calculate:</p> $\frac{1}{4} + \frac{1}{8} + \frac{3}{8} = \frac{2}{8} + \frac{1}{8} + \frac{3}{8}$ $= \frac{6}{8} = \frac{3}{4}$	<p><b>D3</b> Calculate:</p> $\frac{1}{5} + \frac{3}{10} + \frac{2}{5} = \frac{2}{10} + \frac{3}{10} + \frac{4}{10}$ $= \frac{9}{10}$	<p><b>D4</b> Calculate:</p> $\frac{1}{2} + \frac{1}{4} + \frac{1}{8} = \frac{4}{8} + \frac{2}{8} + \frac{1}{8}$ $= \frac{7}{8}$