## Add Fractions with Denominators That Are Multiples

Aim: I can add fractions with denominators that are multiples.


## Add Fractions with Denominators That Are Multiples

Aim: I can add fractions with denominators that are multiples.

| $\frac{11}{12}+\frac{1}{4}=\square$ | $\frac{9}{10}+\frac{4}{5}=$ |
| :---: | :---: |
| $\frac{2}{3}+\frac{5}{6}=\square$ | $\frac{1}{12}+\frac{1}{3}=$ |
| $\frac{3}{4}+\frac{3}{8}=\square$ | $\frac{5}{6}+\frac{7}{12}=$ |
| $\frac{7}{8}+\frac{1}{4}=\square$ | $\frac{2}{3}+\frac{5}{12}=$ |
| $\frac{5}{8}+\frac{1}{2}=\square$ | $\frac{3}{4}+\frac{1}{12}=$ |
| $\frac{5}{6}+\frac{1}{3}=$ $\square$ | $\frac{11}{12}+\frac{1}{4}=$ |
| $\frac{1}{2}+\frac{5}{6}=\square$ | $\frac{5}{6}+\frac{7}{12}=$ |
| $\frac{1}{2}+\frac{7}{8}=\square$ | $\frac{11}{12}+\frac{1}{6}=$ |
| $\frac{3}{5}+\frac{3}{10}=$ $\square$ | $\frac{7}{8}+\frac{5}{16}=$ |
| $\frac{7}{10}+\frac{2}{5}=\square$ | $\frac{11}{16}+\frac{3}{8}=$ |

## Add Fractions with Denominators That Are Multiples

Aim: I can add fractions with denominators that are multiples.

| $\frac{1}{2}+\frac{1}{4}+\frac{1}{8}=$ | $\frac{7}{8}+\frac{3}{4}+\frac{3}{16}=$ |
| :---: | :---: |
| $\frac{1}{6}+\frac{1}{3}+\frac{5}{12}=$ | $\frac{1}{2}+\frac{5}{8}+\frac{1}{16}=$ |
| $\frac{1}{4}+\frac{5}{8}+\frac{1}{2}=$ | $\frac{5}{6}+\frac{1}{2}+\frac{7}{12}=$ |
| $\frac{5}{6}+\frac{1}{12}+\frac{1}{2}=$ $\square$ | $\frac{3}{8}+\frac{3}{4}+\frac{7}{8}=$ |
| $\frac{1}{4}+\frac{1}{8}+\frac{1}{16}=$ $\square$ | $\frac{2}{3}+\frac{7}{9}+\frac{2}{3}=$ |
| $\frac{11}{12}+\frac{5}{6}+\frac{1}{2}=$ | $\frac{4}{5}+\frac{9}{20}+\frac{3}{10}=$ |
| $\frac{5}{8}+\frac{7}{16}+\frac{3}{4}=$ | $\frac{11}{20}+\frac{3}{5}+\frac{9}{10}=$ |
| $\frac{3}{4}+\frac{1}{2}+\frac{5}{8}=$ $\square$ | $\frac{7}{10}+\frac{1}{5}+\frac{23}{30}=$ |
| $\frac{7}{8}+\frac{3}{16}+\frac{1}{2}=$ | $\frac{5}{6}+\frac{11}{24}+\frac{5}{12}=$ |
| $\frac{1}{16}+\frac{5}{8}+\frac{7}{8}=$ | $\frac{23}{24}+\frac{11}{12}+\frac{2}{3}=$ |

Aim: I can add fractions with denominators that are multiples.
$\frac{2}{3}+\frac{1}{6}=\frac{5}{6}$
$\frac{1}{2}+\frac{1}{4}=\frac{3}{4}$
$\frac{1}{4}+\frac{3}{8}=\frac{5}{8}$
$\frac{1}{3}+\frac{1}{6}=\frac{1}{2}$
$\frac{1}{8}+\frac{1}{2}=\frac{5}{8}$
$\frac{1}{4}+\frac{5}{8}=\frac{7}{8}$
$\frac{1}{2}+\frac{3}{8}=\frac{7}{8}$
$\frac{5}{6}+\frac{1}{12}=\frac{11}{12}$
$\frac{5}{12}+\frac{1}{6}=\frac{7}{12}$
$\frac{2}{5}+\frac{3}{10}=\frac{7}{10}$
$\frac{1}{10}+\frac{4}{5}=\frac{9}{10}$
$\frac{1}{5}+\frac{7}{10}=\frac{9}{10}$
$\frac{5}{7}+\frac{3}{14}=\frac{13}{14}$
$\frac{1}{14}+\frac{6}{7}=\frac{13}{14}$
$\frac{2}{7}+\frac{5}{14}=\frac{9}{14}$
$\frac{3}{8}+\frac{1}{16}=\frac{7}{16}$
$\frac{5}{16}+\frac{5}{8}=\frac{15}{16}$
$\frac{2}{9}+\frac{5}{18}=\frac{1}{2}$
$\frac{3}{10}+\frac{7}{20}=\frac{13}{20}$
$\frac{3}{20}+\frac{7}{10}=\frac{17}{20}$

| $\frac{12}{12}+\frac{1}{4}=1 \frac{1}{6}$ | $\frac{9}{10}+\frac{4}{5}=1 \frac{7}{10}$ |
| :--- | :--- |
| $\frac{2}{3}+\frac{5}{6}=1 \frac{1}{2}$ | $\frac{1}{12}+\frac{1}{3}=\frac{5}{12}$ |
| $\frac{3}{4}+\frac{3}{8}=1 \frac{1}{8}$ | $\frac{5}{6}+\frac{7}{12}=1 \frac{5}{12}$ |
| $\frac{7}{8}+\frac{1}{4}=1 \frac{1}{8}$ | $\frac{2}{3}+\frac{5}{12}=1 \frac{1}{12}$ |
| $\frac{5}{8}+\frac{1}{2}=1 \frac{1}{8}$ | $\frac{3}{4}+\frac{1}{12}=\frac{5}{6}$ |
| $\frac{5}{6}+\frac{1}{3}=1 \frac{1}{6}$ | $\frac{11}{12}+\frac{1}{4}=1 \frac{1}{6}$ |
| $\frac{1}{2}+\frac{5}{6}=1 \frac{1}{3}$ | $\frac{5}{6}+\frac{7}{12}=1 \frac{5}{12}$ |
| $\frac{12}{2}+\frac{7}{8}=1 \frac{1}{6}=1 \frac{1}{12}$ |  |
| $\frac{3}{5}+\frac{3}{10}=\frac{9}{10}$ | $\frac{7}{8}+\frac{5}{16}=1 \frac{3}{16}$ |
| $\frac{7}{10}+\frac{2}{5}=1 \frac{1}{10}$ | $\frac{11}{16}+\frac{3}{8}=1 \frac{1}{16}$ |


| Aim: I can add fractions with denominators that are multiples. |  |
| ---: | :--- |
| $\frac{1}{2}+\frac{1}{4}+\frac{1}{8}=\frac{7}{8}$ | $\frac{7}{8}+\frac{3}{4}+\frac{3}{16}=1 \frac{13}{16}$ |
| $\frac{1}{6}+\frac{1}{3}+\frac{5}{12}=\frac{11}{12}$ | $\frac{1}{2}+\frac{5}{8}+\frac{1}{16}=1 \frac{3}{16}$ |
| $\frac{1}{4}+\frac{5}{8}+\frac{1}{2}=1 \frac{3}{8}$ | $\frac{5}{6}+\frac{1}{2}+\frac{7}{12}=1 \frac{11}{12}$ |
| $\frac{5}{6}+\frac{1}{12}+\frac{1}{2}=1 \frac{5}{12}$ | $\frac{3}{8}+\frac{3}{4}+\frac{7}{8}=2$ |
| $\frac{1}{4}+\frac{1}{8}+\frac{1}{16}=\frac{7}{16}$ | $\frac{2}{3}+\frac{7}{9}+\frac{2}{3}=2 \frac{1}{9}$ |
| $\frac{11}{12}+\frac{5}{6}+\frac{1}{2}=2 \frac{1}{4}$ | $\frac{4}{5}+\frac{9}{20}+\frac{3}{10}=1 \frac{11}{20}$ |
| $\frac{5}{8}+\frac{7}{16}+\frac{3}{4}=1 \frac{13}{16}$ | $\frac{12}{5}+\frac{9}{10}=2 \frac{1}{20}$ |
| $\frac{3}{4}+\frac{1}{2}+\frac{5}{8}=1 \frac{7}{8}$ | $\frac{7}{10}+\frac{1}{5}+\frac{23}{30}=1 \frac{2}{3}$ |
| $\frac{5}{8}+\frac{3}{16}+\frac{1}{2}=1 \frac{9}{16}$ | $\frac{5}{6}+\frac{11}{24}+\frac{5}{12}=1 \frac{17}{24}$ |
| $\frac{1}{16}+\frac{5}{8}+\frac{7}{8}=1 \frac{9}{16}$ | $\frac{23}{24}+\frac{11}{12}+\frac{2}{3}=2 \frac{13}{24}$ |

