

Build Tasks — Answers



1. $\frac{1}{2} + \frac{1}{4}$.

Solution

$$\begin{aligned}\frac{1}{2} + \frac{1}{4} &= \frac{2}{4} + \frac{1}{4} \\ &= \frac{3}{4}\end{aligned}$$

2. $\frac{3}{4} - \frac{1}{8}$.

Solution

$$\begin{aligned}\frac{3}{4} - \frac{1}{8} &= \frac{6}{8} - \frac{1}{8} \\ &= \frac{5}{8}\end{aligned}$$

3. $\frac{2}{3} + \frac{1}{6}$.

Solution

$$\begin{aligned}\frac{2}{3} + \frac{1}{6} &= \frac{4}{6} + \frac{1}{6} \\ &= \frac{5}{6}\end{aligned}$$

4. $\frac{5}{6} - \frac{1}{3}$.

Solution

$$\begin{aligned}\frac{5}{6} - \frac{1}{3} &= \frac{5}{6} - \frac{2}{6} \\ &= \frac{3}{6} = \frac{1}{2}\end{aligned}$$

Build Tasks — Answers



5. $\frac{3}{5} + \frac{1}{10}$.

Solution

$$\begin{aligned}\frac{3}{5} + \frac{1}{10} &= \frac{6}{10} + \frac{1}{10} \\ &= \frac{7}{10}\end{aligned}$$

7. $\frac{3}{7} + \frac{2}{14}$.

Solution

$$\begin{aligned}\frac{3}{7} + \frac{2}{14} &= \frac{6}{14} + \frac{2}{14} \\ &= \frac{8}{14} = \frac{4}{7}\end{aligned}$$

6. $\frac{7}{8} - \frac{1}{4}$.

Solution

$$\begin{aligned}\frac{7}{8} - \frac{1}{4} &= \frac{7}{8} - \frac{2}{8} \\ &= \frac{5}{8}\end{aligned}$$

8. $\frac{5}{6} - \frac{1}{12}$.

Solution

$$\begin{aligned}\frac{5}{6} - \frac{1}{12} &= \frac{10}{12} - \frac{1}{12} \\ &= \frac{9}{12} = \frac{3}{4}\end{aligned}$$