

## Guided Worksheet On Adding Fractions With Like Denominators

Fill in the blanks in the following problems to complete the solution for fraction addition with like denominators. ([How to add fractions with same denominators](#))

### Add the following fractions

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

Solution:

$$\frac{1}{6} + \frac{1}{6} = \frac{\square + 1}{6} = \frac{2}{\square} = \frac{\square}{3}$$

2)  $\frac{1}{6} + \frac{2}{6}$

Solution:

$$\frac{1}{6} + \frac{2}{6} = \frac{\square + 2}{6} = \frac{\square}{\square} = \frac{\square}{2}$$

3)  $\frac{3}{6} + \frac{1}{6}$

Solution:

$$= \frac{3}{6} + \frac{1}{6} = \frac{\square + \square}{6} = \frac{\square}{6} = \frac{2}{\square}$$

4)  $\frac{3}{6} + \frac{2}{6}$

Solution:

$$= \frac{3}{6} + \frac{2}{6} = \frac{\square + \square}{6} = \frac{\square}{\square}$$

5)  $\frac{1}{7} + \frac{1}{7}$

Solution:

$$= \frac{1}{7} + \frac{1}{7} = \frac{1 + \square}{\square} = \frac{\square}{\square}$$

6)  $\frac{3}{7} + \frac{4}{7}$

Solution:

$$= \frac{3}{7} + \frac{4}{7} = \frac{\square + \square}{\square} = \frac{\square}{\square} = \square$$